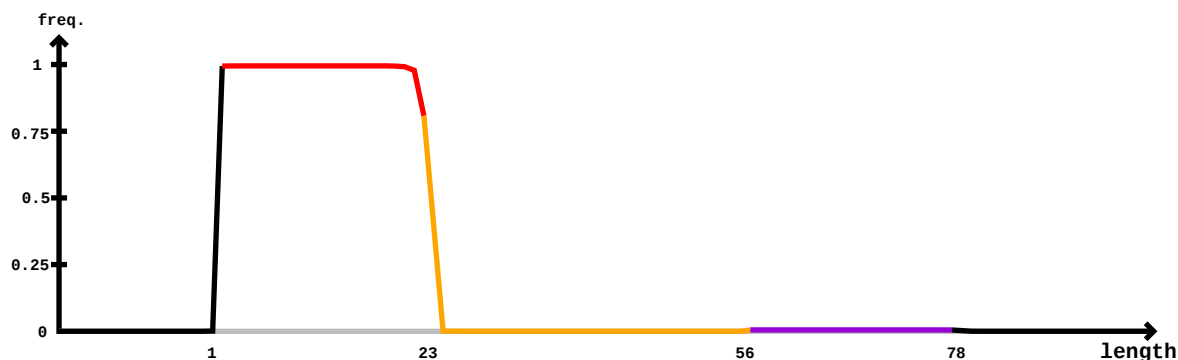




Star

[illegible]

Mature

Star

uguguccggcgaggugagguaguagguuaguauuugugggagggauuuuauuccuauucaggugauaacuauacagucuaauugccuuccuugagaggcacaaugacaguc

.....ugagguaguagguuuguauU.....	27	1	s02
.....ugagguaguagguuuguauAa.....	6	1	s02
.....ugagguaguagguuugCaua.....	2	1	s02
.....ugagguaguagguGuguaua.....	6	1	s02
.....ugagguaguagguCuguaua.....	1	1	s02
.....ugagguaguagguuuguUua.....	1	1	s02
.....ugaggAaguagguuuguaua.....	1	1	s02
.....ugagguGguagguuuguaua.....	1	1	s02
.....ugaggCaguagguuuguaua.....	1	1	s02
.....ugagguaguagguuuguGua.....	6	1	s02
.....ugagguaguacGuuuguaua.....	1	1	s02
.....ugCgguaguagguuuguaua.....	2	1	s02
.....ugaggGaguagguuuguaua.....	29	1	s02
.....ugagguaguUgguuuguaua.....	18	1	s02
.....ugagguagAagguuuguaua.....	1	1	s02
.....ugagguagCagguuuguaua.....	1	1	s02
.....Ngagguaguagguuuguauag.....	2	1	s02
.....ugagguaguagUuuuguauag.....	216	1	s02
.....ugagguaguagguuuguUuag.....	3	1	s02
.....ugagguagCagguuuguauag.....	5	1	s02
.....ugagguaguUgguuuguauag.....	1	1	s02
.....ugagguaguagguGuguauag.....	48	1	s02
.....ugagguaguagguuuguGuag.....	8	1	s02
.....ugagguaguagguuuguauag.....	2581	0	s02
.....ugagguauAagguuuguauag.....	1	1	s02
.....ugagguaguagguuuguauCg.....	7	1	s02
.....Agagguaguagguuuguauag.....	1	1	s02
.....ugagguaguagguuuguauaA.....	78	1	s02
.....uNagguaguagguuuguauag.....	2	1	s02
.....ugagguUguagguuuguauag.....	1	1	s02
.....ugagguaguagguuuguauaC.....	1	1	s02
.....ugagguCguagguuuguauag.....	1	1	s02
.....ugaggAaguagguuuguauag.....	16	1	s02
.....ugaUguaguagguuuguauag.....	4	1	s02
.....Cgagguaguagguuuguauag.....	2	1	s02
.....ugagguagGagguuuguauag.....	16	1	s02
.....ugagguaguagguCuguauag.....	3	1	s02
.....ugaggCaguagguuuguauag.....	10	1	s02
.....ugagguaguagguuuguacCag.....	6	1	s02
.....ugaggGaguagguuuguauag.....	201	1	s02
.....ugCgguaguagguuuguauag.....	11	1	s02
.....ugagguaguagguuCuauag.....	3	1	s02
.....ugagguaguCgguuuguauag.....	2	1	s02
.....ugagguauCuagguuuguauag.....	1	1	s02
.....ugagguaguagguuuguauaU.....	42	1	s02
.....ugagguagAagguuuguauag.....	1	1	s02
.....ugagguaguagguuugAauag.....	3	1	s02
.....ugagguaguagguuuguacGag.....	4	1	s02
.....uUagguaguagguuuguauag.....	7	1	s02
.....ugagguaguagguuUuauag.....	1	1	s02
.....ugagguaguGgguuuguauag.....	4	1	s02
.....ugagUuaguagguuuguauag.....	1	1	s02
.....ugagguaguagguuuguauUg.....	5	1	s02
.....ugGgguaguagguuuguauag.....	5	1	s02
.....ugagguaguagUuuuguauagu.....	1851	1	s02
.....ugagguaguagguAuguauagu.....	4	1	s02
.....ugaggCaguagguuuguauagu.....	63	1	s02
.....ugagguaguagCuuguauagu.....	3	1	s02
.....ugagguaguagguuuguauagG.....	260	1	s02
.....ugCgguaguagguuuguauagu.....	175	1	s02
.....ugaUguaguagguuuguauagu.....	13	1	s02
.....ugaggGaguagguuuguauagu.....	2601	1	s02
.....ugagguaguagguuuguUuagu.....	36	1	s02
.....ugagguaguagguGuguauagu.....	516	1	s02
.....Cgagguaguagguuuguauagu.....	6	1	s02
.....ugagCuaguagguuuguauagu.....	4	1	s02
.....ugagguaguagguGguauagu.....	1	1	s02
.....ugagguagGagguuuguauagu.....	164	1	s02
.....ugagguaguagguuuguauaAu.....	10	1	s02
.....ugagguaguagguuAuauagu.....	4	1	s02

Mature

Star

uguguccggcgaggugagguaguagguuaguauuuugugggagggauuuuauuccuauucaggugauaacuauacagucuaauugccuuccuugagaggcacaaugacaguc

.....ugagguaguagguuuguauagC.....	122	1	s02
.....ugagguCguagguuguauuagu.....	8	1	s02
.....ugagguaguagguuuguauCgu.....	33	1	s02
.....ugGgguaguagguuuguauagu.....	51	1	s02
.....ugagguaguagguuuguauaUu.....	8	1	s02
.....ugagguaguagguuuguacagu.....	21	1	s02
.....ugagguaguagguuuguauagu.....	35443	0	s02
.....ugagguaguCgguuuguauuagu.....	19	1	s02
.....ugagguaguauUguuuguauuagu.....	1	1	s02
.....ugagguaguUgguuuguauuagu.....	1	1	s02
.....ugagguaguauAguuuguauuagu.....	2	1	s02
.....ugagguaguagguuuguGuagu.....	19	1	s02
.....ugagguagAagguuuguauuagu.....	30	1	s02
.....ugagguaguagguuuguauagA.....	495	1	s02
.....ugUgguaguagguuuguauuagu.....	22	1	s02
.....uCagguaguagguuuguauuagu.....	3	1	s02
.....ugagguUguagguuuguauuagu.....	8	1	s02
.....ugagguaguagguuuguCuagu.....	12	1	s02
.....ugaAguaguagguuuguauuagu.....	2	1	s02
.....ugagguagCagguuuguauuagu.....	36	1	s02
.....ugagAuaguagguuuguauuagu.....	1	1	s02
.....ugagguaguagguugAauagu.....	21	1	s02
.....ugagguaguGgguuuguauuagu.....	36	1	s02
.....ugagguaguagguCguauuagu.....	4	1	s02
.....ugagguaguagguugCauagu.....	13	1	s02
.....ugagguaguacCguuuguauuagu.....	1	1	s02
.....ugagguGguagguuuguauuagu.....	8	1	s02
.....ugagguauAgguuuguauuagu.....	4	1	s02
.....ugagguaguagguuuguGagu.....	15	1	s02
.....ugagguaguagguuuguAagu.....	3	1	s02
.....ugagguaguaggCuguauuagu.....	21	1	s02
.....uAagguaguagguuuguauuagu.....	10	1	s02
.....Ngagguaguagguuuguauuagu.....	44	1	s02
.....ugagUuaguagguuuguauuagu.....	1	1	s02
.....ugagguauCuagguuuguauuagu.....	4	1	s02
.....uNagguaguagguuuguauuagu.....	11	1	s02
.....Ggagguaguagguuuguauuagu.....	5	1	s02
.....uUagguaguagguuuguauuagu.....	28	1	s02
.....Agagguaguagguuuguauuagu.....	5	1	s02
.....ugaCguaguagguuuguauuagu.....	2	1	s02
.....ugagguauUuagguuuguauuagu.....	2	1	s02
.....ugagguaguagAuuguauuagu.....	6	1	s02
.....ugagguaguagguuCauuagu.....	4	1	s02
.....ugagguaguagguuuguauUgu.....	36	1	s02
.....ugaggAguagguuuguauuagu.....	174	1	s02
.....ugCgguaguagguuuguauuaguu.....	878	1	s02
.....ugagguagCagguuuguauuaguu.....	179	1	s02
.....ugaggAguagguuuguauuaguu.....	796	1	s02
.....ugaggCaguagguuuguauuaguu.....	357	1	s02
.....ugagguaguauAguuuguauuaguu.....	6	1	s02
.....ugagguaguagguuuguGuaguu.....	110	1	s02
.....ugagguaguagguuuguauUguu.....	249	1	s02
.....ugagUuaguagguuuguauuaguu.....	4	1	s02
.....uNagguaguagguuuguauuaguu.....	41	1	s02
.....Cgagguaguagguuuguauuaguu.....	42	1	s02
.....Ngagguaguagguuuguauuaguu.....	143	1	s02
.....ugagguagAagguuuguauuaguu.....	148	1	s02
.....uUagguaguagguuuguauuaguu.....	154	1	s02
.....ugagguaguGgguuuguauuaguu.....	289	1	s02
.....Agagguaguagguuuguauuaguu.....	14	1	s02
.....ugagguaguagguuuguauuaguC.....	40	1	s02
.....ugagguaguUgguuuguauuaguu.....	20	1	s02
.....ugagguaguagguuuguUuaguu.....	239	1	s02
.....ugagguaguCgguuuguauuaguu.....	78	1	s02
.....ugagguaguagguuCauuaguu.....	26	1	s02
.....ugagguauAagguuuguauuaguu.....	43	1	s02
.....ugagguaguagguuuguauuagGu.....	463	1	s02
.....ugagAuaguagguuuguauuaguu.....	10	1	s02
.....ugagguaguagguugCauuaguu.....	70	1	s02
.....ugagguauCuagguuuguauuaguu.....	9	1	s02

Mature

Star

uguguccggcgaggugagguaguagguuaguuuugugggagggauuuuauuccuauucaggguauaacuauacagucuaauugccuuccuugagaggcacaaugacaguc

..... .ugaAguaguagguuuguauaguuu.....	22	1	s02
..... .ugagguaguagguuuguauagAu.....	75	1	s02
..... .ugagguGguagguuuguauaguuu.....	42	1	s02
..... .ugagCuaguagguuuguauaguuu.....	19	1	s02
..... .ugagguaguagguuuguuaAaguu.....	33	1	s02
..... .ugagguuaUuagguuuguauaguuu.....	7	1	s02
..... .ugagguaguagguuuguauaguA.....	486	1	s02
..... .ugagguagGagguuuguauaguuu.....	786	1	s02
..... .ugagguaguuaUguuuguauaguuu.....	11	1	s02
..... .ugUgguaguagguuuguauaguuu.....	94	1	s02
..... .ugagguaguagguuuguauaAuu.....	11	1	s02
..... .ugagguaguagUuuuguauaguuu.....	11019	1	s02
..... .Ggagguaguagguuuguauaguuu.....	22	1	s02
..... .ugagguaguagguuAuauaguuu.....	14	1	s02
..... .ugagguaguagguuUuauaguuu.....	18	1	s02
..... .ugagguaguagguugAauaguuu.....	424	1	s02
..... .ugagguaguagggAugauaguuu.....	32	1	s02
..... .ugagguaguagguuugCuaguuu.....	100	1	s02
..... .ugagguaguagguuuguauaUuu.....	8	1	s02
..... .ugGgguaguagguuuguauaguuu.....	268	1	s02
..... .ugagguaguagguCGuauaguuu.....	24	1	s02
..... .ugagguaguagguuguuaCaguu.....	106	1	s02
..... .ugagguaguuaCguuuguauaguuu.....	26	1	s02
..... .ugagguaguagguuuguauaguuu.....	138306	0	s02
..... .ugagguaguagAuuguauaguuu.....	129	1	s02
..... .ugagguaguagguuuguauagu6.....	59	1	s02
..... .uAagguaguagguuuguauaguuu.....	55	1	s02
..... .ugagguaguagguuuguauCguu.....	337	1	s02
..... .ugagguaguagguGguauaguuu.....	11	1	s02
..... .ugagguaguagGGuauaguuu.....	154	1	s02
..... .ugagguCguagguuuguauaguuu.....	40	1	s02
..... .ugagguaguagGGuauaguuu.....	2473	1	s02
..... .ugagguaguagguuuguauagCu.....	224	1	s02
..... .ugagguaguagCuuguauaguuu.....	27	1	s02
..... .ugagguaguagguuguuaGaguu.....	102	1	s02
..... .ugaggGaguagguuuguauaguuu.....	11418	1	s02
..... .uCagguaguagguuuguauaguuu.....	7	1	s02
..... .ugagguUguagguuuguauaguuu.....	41	1	s02
..... .ugagguaguagguAGuauaguuu.....	2	1	s02
..... .ugaUguaguagguuuguauaguuu.....	51	1	s02
..... .ugagguaguagguuuguauaCu.....	7	1	s02
..... .ugaCguaguagguuuguauaguuu.....	12	1	s02
..... .ugagguGguagguuuguauaguuu.....	3	1	s02
..... .ugagguCguagguuuguauaguuu.....	4	1	s02
..... .ugagguaguagguuuguuaCaguu.....	5	1	s02
..... .ugagguaguagUuuuguauaguuu.....	378	1	s02
..... .ugagguaguuaCguuuguauaguuu.....	1	1	s02
..... .ugagguaguagguuuguauaguuu6.....	141	1	s02
..... .ugagguaguagGGuauaguuu.....	15	1	s02
..... .ugagguaguagguuuguCuaguuu.....	9	1	s02
..... .ugagguaguagguuuguauagu6u.....	7	1	s02
..... .ugaggCaguagguuuguauaguuu.....	31	1	s02
..... .uNagguaguagguuuguauaguuu.....	4	1	s02
..... .uUagguaguagguuuguauaguuu.....	9	1	s02
..... .Agagguaguagguuuguauaguuu.....	1	1	s02
..... .ugagguaguagAuuguauaguuu.....	3	1	s02
..... .ugagguaguuaUguuuguauaguuu.....	1	1	s02
..... .ugagguagAagguuuguauaguuu.....	13	1	s02
..... .ugagguaguagguugAauaguuu.....	16	1	s02
..... .ugagguaguagGAugauaguuu.....	2	1	s02
..... .ugagguaguagguuuguauaguuaA.....	2144	1	s02
..... .ugagguaguagguuCuauaguuu.....	3	1	s02
..... .ugagguaguagguuuguauagCu.....	21	1	s02
..... .ugagguuaCuagguuuguauaguuu.....	1	1	s02
..... .ugagguaguagguuguuaGaguu.....	2	1	s02
..... .ugagguaguGgguuuguauaguuu.....	31	1	s02
..... .ugaggAaguagguuuguauaguuu.....	76	1	s02
..... .Cgagguaguagguuuguauaguuu.....	2	1	s02
..... .ugagguaguagguuuguauagGu.....	53	1	s02
..... .ugagguaguagguuguuaAaguu.....	1	1	s02

Mature

Star

uguguccuggcgaggugagguaguagguuugugggagggauuuauuccuauucaggguagauaacuauacagucuaauugccuuccuugagagggcacaaugacaguc			
ugauUguaguagguuuguauaguuu	8	1	s02
ugUgguaguagguuuguauaguuu	3	1	s02
ugagguaguagguuuguauaUuuu	3	1	s02
ugagguaguagguuCGuauaguuu	1	1	s02
Ggagguaguagguuuguauaguuu	2	1	s02
ugagguUguagguuuguauaguuu	4	1	s02
ugagguaguagguuuguGauaguuu	6	1	s02
ugagguaguagggGuauaguuu	192	1	s02
ugagguaguagguuuguauaAuuu	1	1	s02
ugGgguaguagguuuguauaguuu	22	1	s02
ugagguagCagguuuguauaguuu	10	1	s02
ugaggGaguagguuuguauaguuu	938	1	s02
ugagguaguagguuuguauaguAu	67	1	s02
ugagguaguagguuuguauCGuuu	33	1	s02
ugagguaguagguuuguauagAuu	5	1	s02
uAagguaguagguuuguauaguuu	6	1	s02
ugagguaguagguuuguauaguuu	11004	0	s02
ugagguauUuagguuuguauaguuu	1	1	s02
ugagguaguagguuuguUuaguuu	14	1	s02
ugagguaguagguuuguauUguuu	18	1	s02
uCagguaguagguuuguauaguuu	1	1	s02
ugCGguaguagguuuguauaguuu	69	1	s02
ugagguaguagguuuguauaguCu	2	1	s02
ugagguagGagguuuguauaguuu	50	1	s02
ugagguaguUgguuuguauaguuu	1	1	s02
ugaAguaguagguuuguauaguuu	1	1	s02
ugagguauAuagguuuguauaguuu	7	1	s02
ugagguaguCGguuuguauaguuu	5	1	s02
ugagguaguagguuugCauaguuu	4	1	s02
ugagguaguagguuUuauaguuu	2	1	s02
Ngagguaguagguuuguauaguuu	9	1	s02
ugagguaguagguuuguauaguuuC	1	1	s02
ugagguaguagguuuguauaguuuA	11	1	s02
ugagguaguagguuuguauaguuuAg	4	1	s02
ugagguaguagguuuguauaguuuUu	43	1	s02
ugagguaguagguuuguauaguuuugu	1	0	s02
ugagguaguagguuuguauaguuuAgu	2	1	s02
ugagguaguagguuuguauaguuuAu	2	1	s02
gagguaguagguuuguaua	1	0	s02
gagguaguagguuuguauag	2	0	s02
gagguaguagguuUuauagu	1	1	s02
gagguaguagguuuguauagG	2	1	s02
gagguaguagUuuuguauagu	3	1	s02
gagguaguagguuuguauagA	1	1	s02
gagguaguagguuuguauagu	14	0	s02
Uagguaguagguuuguauaguuu	1	1	s02
gagguaguagguuuguauaguuu	86	0	s02
gaggGaguagguuuguauaguuu	1	1	s02
gagguaguagguuuguUuaguuu	1	1	s02
gaggCaguagguuuguauaguuu	1	1	s02
gagguagAagguuuguauaguuu	2	1	s02
gagguaguagUuuuguauaguuu	11	1	s02
gagguaguagguuuguauagGu	3	1	s02
gagguaguagguuuguauaguuuA	3	1	s02
gagguauUuagguuuguauaguuuu	1	1	s02
gagguaguagguuuguauaguuuG	2	1	s02
gagguaguagguuuguauaguuuu	5	0	s02
agguaguagguuuguauagu	1	0	s02
Ugguaguagguuuguauaguuu	1	1	s02
agguaguaggGuauaguuu	1	1	s02
aggGaguagguuuguauaguuu	1	1	s02
agguagGagguuuguauaguuu	1	1	s02
agguaguagguuuguauaguuu	9	0	s02
agguaguagguuuguauUguuu	1	1	s02
agguaguagguuuguCuaguuu	1	1	s02
aggGaguagguuuguauaguuuu	1	1	s02
agguaguagguuuguauaguuuu	3	0	s02
gguaguagguuuguauagu	7	0	s02
gguaguaggGuauagu	1	1	s02
gguaguaggGuauaguuu	1	1	s02

Mature

Star

uguguccggcgaggugagguaguagguuguauaguuuuggggagggauuuaauccuauuucaggugauaacuauacagucuaauugccuuccuugagaggcacauacaguc			
.....gguaguagUuuguauaguuu.....	1	1	s02
.....gguaguagguuguauaguuu.....	12	0	s02
.....guaguagguuguauaguuu.....	2	0	s02
.....acuauacagucuaauugccuucc.....	2	0	s02
.....cuauacagucuaauugccuu.....	2	0	s02
.....cuauacagGcuauugccuuc.....	1	1	s02
.....cuauacagucuaauugccuuc.....	6	0	s02
.....cuauCcagucuaauugccuucc.....	1	1	s02
.....cuauacagucuaauugcUuucc.....	1	1	s02
.....cuauacUgucuaauugccuucc.....	1	1	s02
.....Guauacagucuaauugccuucc.....	1	1	s02
.....cuauacagucuaugccuucc.....	1	1	s02
.....cuauacagucuaauugccuucc.....	61	0	s02
.....Uuauacagucuaauugccuuccu.....	2	1	s02
.....cuauacagucuaauAccuuccu.....	1	1	s02
.....cuauGcagucuaauugccuuccu.....	1	1	s02
.....cuauacagucCauugccuuccu.....	1	1	s02
.....cuauacagucuaauugccuGcu.....	3	1	s02
.....cuauacagucuaauugccGuccu.....	2	1	s02
.....cuauacagucuaauugccuuccA.....	12	1	s02
.....cuauacagucuaauugccuuccC.....	1	1	s02
.....cuauacagucuaauugUcuuccu.....	12	1	s02
.....cuauaAagucuaauugccuuccu.....	3	1	s02
.....cuauacGgucuaauugccuuccu.....	2	1	s02
.....cuauacagucuaauugccuucUu.....	3	1	s02
.....cuauacagucuaauugccuuccG.....	1	1	s02
.....cuauacagucuaGugccuuccu.....	2	1	s02
.....cuauacagAcuaauugccuuccu.....	1	1	s02
.....cuCuacagucuaauugccuuccu.....	2	1	s02
.....cuauacagucuaauugcUuuccu.....	4	1	s02
.....cuauaUagucuaauugccuuccu.....	1	1	s02
.....cuauacagucuaauugccCuccu.....	8	1	s02
.....cuauacagucuaauugcGuuuccu.....	1	1	s02
.....cuauacagucuaauugGcuuccu.....	12	1	s02
.....cuauacagGcuauugccuuccu.....	2	1	s02
.....cuauacUgucuaauugccuuccu.....	3	1	s02
.....cuauCcagucuaauugccuuccu.....	10	1	s02
.....cuauacaguGuaauugccuuccu.....	1	1	s02
.....cuauacagucuaugccuuccu.....	2	1	s02
.....cuauacagCcuauugccuuccu.....	1	1	s02
.....cuauacagucuaauCccuuccu.....	3	1	s02
.....cuauacagucuaauugAcuuccu.....	2	1	s02
.....cuauacGgucuaauugccuuccu.....	1	1	s02
.....cuauaGagucuaauugccuuccu.....	4	1	s02
.....cuauacagucuaauugccuuccu.....	923	0	s02
.....cuGuacagucuaauugccuuccu.....	2	1	s02
.....Nuauacagucuaauugccuuccu.....	2	1	s02
.....cuauacagucuaauugUcuuccuu.....	2	1	s02
.....cuauacagucuaauugGcuuccuu.....	2	1	s02
.....cuauacagucuaauugccuuccAu.....	1	1	s02
.....cuauacagucuaauugccuucUuu.....	1	1	s02
.....cuauacagucuaauugccuuccuA.....	12	1	s02
.....cuauacagucuaauugccuuccuu.....	94	0	s02
.....cuauacagucuaGugccuuccuu.....	1	1	s02
.....cuauaGagucuaauugccuuccuu.....	2	1	s02
.....cuauacagucuaauugccuuccuuU.....	51	1	s02
.....cuauacagucuaauugccuuccuG.....	1	1	s02
.....cuauacagucuaauugccuuccuAg.....	3	1	s02
.....cuauacagucuaauugccuuccuuA.....	3	1	s02
.....cuauacagucuaauugccuuccuuUa.....	2	1	s02
.....cuauacagucuaauugccuuccuugU.....	1	1	s02
.....cuauacagucuaauugccuuccuuAa.....	1	1	s02
.....auacagucuaauugccuuccu.....	2	0	s02
.....gugagguagGagguuguauag.....	1	1	s01
.....gugagguaguagguuguauag.....	3	0	s01
.....Cugagguaguagguuguauag.....	2	1	s01
.....gugagguaguagguuguauagu.....	20	0	s01
.....gugagguaguCgguuguauaguuu.....	1	1	s01
.....gugagguaguagguuguauGguu.....	1	1	s01

Mature

Star

uguguccggcgaggugagguaguagguuuguauuguuuuggggagggauuuuauuccuauucaggugauaacuauacagucuaauugccuuccuugagaggcacaaugacaguc			
. Cugagguaguagguuuguauuguu	2	1	s01
. gugagguaguagguuuguauuguu	11	0	s01
. ugagguaguagguuuguau	12	0	s01
. ugagguaguUgguuguaua	2	1	s01
. ugagguaguagguuuguauU	2	1	s01
. ugagguaguagguuuguaua	46	0	s01
. ugagguaguagUuuguaua	8	1	s01
. ugagguaguagguuguauGa	1	1	s01
. ugagguaguagguuguauGua	1	1	s01
. ugagguaguagguuguauGag	1	1	s01
. ugaggGaguagguuguauuag	4	1	s01
. ugagguaguagguuguauauU	1	1	s01
. ugaggAaguagguuguauuag	1	1	s01
. ugagguaguagguuguauuag	264	0	s01
. ugagguaguagguuguauauA	7	1	s01
. ugagguaguagguCuguauuag	1	1	s01
. ugagguaguagUuuguauuag	29	1	s01
. ugagguaguagUuuguauuagu	167	1	s01
. ugagguaguagguCguauuagu	1	1	s01
. ugagguaguagguCuguauuagu	1	1	s01
. ugagguaguagguuguauGagu	1	1	s01
. ugaAguaguagguuguauuagu	1	1	s01
. ugagguaguCgguuguauuagu	1	1	s01
. ugagguagGagguuguauuagu	2	1	s01
. ugagguaguagguuguauuagu	1823	0	s01
. ugagguaguagguuguauuagC	2	1	s01
. ugagguaguagguuguauUgu	3	1	s01
. ugaggGaguagguuguauuagu	29	1	s01
. ugGgguaguagguuguauuagu	3	1	s01
. ugagguaguagguuguauCagu	1	1	s01
. ugaggCaguagguuguauuagu	3	1	s01
. ugagguaguGgguuguauuagu	5	1	s01
. ugCgguaguagguuguauuagu	3	1	s01
. Ggagguaguagguuguauuagu	1	1	s01
. ugaggAaguagguuguauuagu	3	1	s01
. ugagguaguagguuguauuagCgu	3	1	s01
. ugagguaguagguuguauuagG	7	1	s01
. ugagguaguagguuguauuag	22	1	s01
. uAagguaguagguuguauuagu	2	1	s01
. ugagguaguagguuguauuagA	13	1	s01
. ugagAuaguagguuguauuagu	1	1	s01
. ugagguuagAagguuguauuagu	1	1	s01
. ugagguUguagguuguauuagu	5	1	s01
. Cgagguaguagguuguauuagu	4	1	s01
. ugagguaguagguuguauuagCgu	36	1	s01
. ugagguauuagguuguauuagu	4	1	s01
. ugagguaguagguuguauauUuu	2	1	s01
. ugaUguaguagguuguauuagu	3	1	s01
. ugaNguaguagguuguauuagu	4	1	s01
. ugCgguaguagguuguauuagu	42	1	s01
. ugagguaguagguuguauuagu	4	1	s01
. ugagguaguagguuguauUguu	13	1	s01
. ugagguaguagguuguauuagAu	2	1	s01
. ugagguagGagguuguauuagu	25	1	s01
. ugagguaguaCguuguauuagu	4	1	s01
. ugagguCguagguuguauuagu	2	1	s01
. ugagguaguagguuguauuagu	137	1	s01
. ugagguaguagUuuguauuagu	2509	1	s01
. ugagguaguagguugAauuagu	20	1	s01
. ugagguaguagguuguauuaguG	4	1	s01
. ugagguaguagguuguauAguu	4	1	s01
. ugaAguaguagguuguauuagu	3	1	s01
. ugagguauAagguuguauuagu	7	1	s01
. uUagguaguagguuguauuagu	5	1	s01
. ugagguagAagguuguauuagu	6	1	s01
. ugagguaguGgguuguauuagu	24	1	s01
. ugagguaguaggAuguauuagu	7	1	s01
. ugagguaguagAuuguauuagu	10	1	s01
. ugagguaguagguuguauuagGu	28	1	s01
. Ngagguaguagguuguauuagu	1	1	s01

Mature

Star

uguguccuggcgaggugagguagguagguuugugggagggguuuuauuccuauucaggguaguuacuuuacagucuuuugccuugagagggcacauugacaguc			
ugaggAaguagguuuguauaguu	49	1	s01
uCagguaguagguuuguauaguu	1	1	s01
ugagguaguagguuuguauaAu	1	1	s01
uAagguaguagguuuguauaguu	7	1	s01
ugagguaguagguuguCuaguu	7	1	s01
ugagguaguagguCuguauaguu	10	1	s01
ugagguaguagguuCuauaguu	2	1	s01
ugagguaguagguuuguauaguu	20338	0	s01
ugagguaguauAguuuguauaguu	3	1	s01
ugaggGaguagguuuguauaguu	348	1	s01
uGggguaguagguuuguauaguu	22	1	s01
ugagguaguagguuCuauaguu	6	1	s01
Agagguaguagguuuguauaguu	12	1	s01
ugagguaguagguugCauaguu	11	1	s01
ugagguaguagCuuguauaguu	1	1	s01
uGguaguagguuuguauaguu	9	1	s01
ugagguuCuagguuuguauaguu	4	1	s01
ugagguaguauUguuuguauaguu	1	1	s01
ugagguaguagguuGuaguu	10	1	s01
ugagguagCagguuuguauaguu	6	1	s01
Gagguaguagguuuguauaguu	19	1	s01
ugagguGguagguuuguauaguu	3	1	s01
ugagguaguagguuuguauagUA	48	1	s01
ugagAuaguagguuuguauaguu	4	1	s01
ugagUaguagguuuguauaguu	1	1	s01
ugaggCaguagguuuguauaguu	17	1	s01
ugagguaguagguuuguauagCu	10	1	s01
ugagguaguCgguuuguauaguu	3	1	s01
ugagguaguagguuGuaguu	2	1	s01
uNgguaguagguuuguauaguu	1	1	s01
ugagCuaguagguuuguauaguu	3	1	s01
ugagguaguagguuGuaguu	7	1	s01
ugagguaguagguuuguauaguC	4	1	s01
ugagguaguagguuGuUaguu	11	1	s01
ugagguaguagguAuauaguu	1	1	s01
ugagguaguUguuuguauaguu	8	1	s01
ugagguaguagguuAuauaguu	9	1	s01
ugagguaguagguuUuauaguu	3	1	s01
ugagguaguagguuuguauUguuu	1	1	s01
ugagguaguagguuuguauaguuG	14	1	s01
ugagguaguagguuuguauagGuu	1	1	s01
ugagguaguagguuuguauaguuG	1	1	s01
uUagguaguagguuuguauaguuu	1	1	s01
ugagguaguagguuuguauCguuu	1	1	s01
ugagguuUuagguuuguauaguuu	1	1	s01
ugagguagGagguuuguauaguuu	1	1	s01
ugagguaguagguuguCuaguuu	1	1	s01
ugagguagCagguuuguauaguuu	2	1	s01
ugaggGaguagguuuguauaguuu	12	1	s01
ugagguaguagguuuguauaguuA	437	1	s01
Cgagguaguagguuuguauaguuu	1	1	s01
ugagguaguagguGuGuauaguuu	3	1	s01
ugaggAaguagguuuguauaguuu	1	1	s01
ugagguaguagUuuguauaguuu	38	1	s01
ugagguaguagguuuguauaguuu	617	0	s01
Ggagguaguagguuuguauaguuu	1	1	s01
ugagguaguGgguuuguauaguuu	1	1	s01
ugagguaguagguuuguauaguuAu	4	1	s01
ugagguuAuagguuuguauaguuu	1	1	s01
ugagguUguagguuuguauaguuu	1	1	s01
uGgguaguagguuuguauaguuu	2	1	s01
ugagguaguagguCuuguauaguuu	2	1	s01
ugagguaguagguuuguauaguuAg	5	1	s01
ugagguaguagguuuguauaguuUu	1	1	s01
gagguaguagguuuguauaguu	6	0	s01
gagguaguagguugAuaguu	1	1	s01
gagguaguagguuuguauaguuA	1	1	s01
agguaguagguuuguauaguu	2	0	s01
gguaguagguuuguauaguu	1	0	s01
gguaguagguuuguauaguu	4	0	s01

Mature

Star

uguguccggcgaggugagguaguagguuguauaguuuugugggagggauuuaauccuauucaggugauaacuauacagucuaauugccuuccuugagaggcacaaugacaguc			
.....guaguagguuguGuaguu.....	1	1	s01
.....guaguagguuguauaguUA.....	1	1	s01
.....cuauacagucuaauugccuuc.....	1	0	s01
.....cuauacagucuaauugccuucc.....	10	0	s01
.....cuauaAagucuaauugccuucc.....	1	1	s01
.....cuauacagucuaauugccuuccA.....	1	1	s01
.....cuauacagucuaauugccuuccu.....	37	0	s01
.....cuauacagucuaauugccu6ccu.....	1	1	s01
.....cuauacagucuaauugccuuccuu.....	2	0	s01
.....uauacagucuaauugccuuccuu.....	1	0	s01
.....uauacagucuaauugccuuccuuU.....	1	1	s01
.....uugagaggcacaaugacaguc	1	0	s01