

	Q3001	L3002	T3003	T3004	L3005	G3006	L3007	Q3008	L3009	S3010	P3011	Y3012	N3013	L3014	S3015	T3016	L3017	F3018	D3019	L3020	N3021	T3022	R3023	W3024	K3025	L3026	L3027	Q3028	G3029	W3030	F3031	P3032	D3033	R3034	V3035	R3036	Q3037	L3038	K3039	T3040	N3041	H3042	F3043	L3044	F3045	G3046	F3047	A3048	S3049	Q3050	H3051	F3052	L3053	T3054	S3055	T3056	V3057	Q3058	G3059	W3060	F3061	R3062	R3063	A3064	L3065	S3066	P3067	N3068	K3069	V3070	P3071	Y3072	L3073	L3074	N3075	H3076	F3077	T3078	Q3079	T3080	T3081	W3082	D3083	H3084	P3085	P3086	M3087	K3088	T3089	F3090	L3091	Y3092	Q3093	S3094	L3095	A3096	D3097	L3098	N3099	N3100	V3101	R3102	S3103	A3104	Y3105	R3106	T3107	T3108	A3109	M3110	K3111	L3112	R3113	R3114	L3115	Q3116	K3117	A3118	L3119	C3120	L3121	D3122	L3123	L3124	S3125	L3126	L3127	S3128	A3129	A3130	D3131	A3132	L3133	D3134	Q3135	H3136	N3137	L3138	K3139	Q3140	N3141	D3142	Q3143	P3144	M3145	L3146	L3147	L3148	Q3149	L3150	L3151	N3152	C3153	L3154	T3155	T3156	L3157	S3158	D3159	R3160	L3161	F3162	Q3163	F3164	H3165	N3166	L3167	L3168	V3169	N3170	V3171	P3172	L3173	C3174	V3175	D3176	M3177	C3178	L3179	N3180	W3181	L3182	L3183	L3184	N3185	Y3186	D3187	T3188	G3189	R3190	T3191	G3192	R3193	L3194	R3195	V3196	L3197	S3198	F3199	T3200	K3201	G3202	I3203	L3204	S3205	L3206	C3207	K3208	A3209	H3210	L3211	F3212	D3213	K3214	Y3215	R3216	Y3217	L3218	F3219	K3220	Q3221	V3222	A3223	S3224	S3225	T3226	G3227	F3228	C3229	D3230	Q3231	R3232	L3233	G3234	L3235	L3236	L3237	L3238	H3239	D3240	S3241	I3242	Q3243	I3244	P3245	R3246	Q3247	L3248	G3249	F3250	V3251	A3252	S3253	F3254	G3255	G3256	S3257	N3258	I3259	F3260	P3261	S3262	V3263	R3264	C3265	S3266	F3267	Q3268	F3269	A3270	N3271	N3272	K3273	P3274	F3275	I3276	F3277	A3278	A3279	L3280	F3281	L3282	D3283	W3284	M3285	R3286	L3287	F3288	P3289	Q3290	S3291	M3292	V3293	W3294	L3295	P3296	V3297	L3298	H3299	R3300	V3301	A3302	A3303	E3304	T3305	A3306	K3307	H3308	R3309	Q3310	A3311	K3312	C3313	N3314	L3315	C3316	K3317	E3318	P3319	P3320	L3321	I3322	G3323	F3324	Y3325	R3326	S3327	S3328	K3329	W3330	M3331	L3332	P3333	T3334	D3335	S3336	C3337	Q3338	S3339	C3340	F3341	F3342	S3343	G3344	V3345	A3346	K3347	G3348	H3349	K3350	M3351	G3352	H3353	Y3354	P3355	M3356	V3357	E3358	Y3359	C3360	T3361	P3362	T3363	T3364	S3365	G3366	F3367	D3368	V3369	R3370	D3371	F3372	A3373	K3374	V3375	L3376	K3377	N3378	K3379	F3380	R3381	T3382	K3383	Y3384	F3385	F3386	A3387	K3388	P3389	M3390	R3391	M3392	G3393	L3394	P3395	V3396	Q3397	Q3398	T3399	V3400	L3401	E3402	G3403	D3404	N3405	M3406	F3407	T3408	P3409	L3410	T3411	L3412	L3413	N3414	F3415	W3416	P3417	V3418	D3419	S3420	A3421	P3422	A3423	S3424	S3425	P3426	Q3427	L3428	S3429	H3430	D3431	D3432	T3433	H3434	S3435	R3436	I3437	F3438	H3439	Y3440	A3441	S3442	R3443	L3444	A3445	F3446	M3447	N3448	S3450	N3451	G3452	S3453	Y3454	L3455	N3456	D3457	S3458	I3459	S3460	P3461	N3462	F3463	S3464	L3465	D3466	D3467	F3468	H3469	L3470	L3471	L3472	Q3473	H3474	Y3475	C3476	Q3477	S3478	L3479	Q3480	D3482	S3483	P3484	L3485	Q3487	P3488	R3489	S3490	F3491	A3492	Q3493	I3494	L3495	L3496	S3497	F3499																																																																																																								
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