

## Отчет

PV-FT-15	R	stationary
6.1325	nan	nan
6.1385	nan	nan
6.1341	nan	nan
6.1373	nan	nan
6.1375	nan	nan
6.138	nan	nan
6.1356	nan	nan
6.1389	nan	nan
6.1386	nan	nan
6.1378	nan	nan
6.1391	nan	nan
6.1394	nan	nan
6.1378	nan	nan
6.1378	nan	nan
6.137	nan	nan
6.139	nan	nan
6.1403	nan	nan
6.1399	nan	nan
6.1383	nan	nan
6.1382	nan	nan
6.1402	nan	nan
6.1408	nan	nan
6.1404	nan	nan
6.1385	nan	nan
6.1401	nan	nan
6.1388	nan	nan
6.1416	nan	nan
6.1387	nan	nan
6.1332	nan	nan
6.134	nan	nan
6.1354	nan	nan
6.1366	nan	nan
6.1381	nan	nan
6.1367	nan	nan
6.1386	nan	nan

6.1373	nan	nan
6.1381	nan	nan
6.1394	nan	nan
6.1344	nan	nan
6.1371	nan	nan
6.1364	nan	nan
6.1384	nan	nan
6.1386	nan	nan
6.1372	nan	nan
6.1363	nan	nan
6.1384	nan	nan
6.1382	nan	nan
6.1387	nan	nan
6.1381	nan	nan
6.1379	nan	nan
6.1382	nan	nan
6.1378	0.8392	1.0
6.1377	0.8052	1.0
6.1409	0.9585	1.0
6.139	0.8909	1.0
6.1381	0.857	1.0
6.14	0.8552	1.0
6.1409	0.9423	1.0
6.1402	0.9203	1.0
6.1376	0.9456	1.0
6.1391	0.8812	1.0
6.1397	0.8545	1.0
6.1402	0.8525	1.0
6.1381	0.8428	1.0
6.1397	0.7907	1.0
6.1396	0.7627	1.0
6.1407	0.7993	1.0
6.1388	0.7578	1.0
6.1398	0.7194	1.0
6.1415	0.8411	1.0
6.1387	0.7851	1.0
6.1403	0.7372	1.0

6.1416	0.8344	1.0
6.1404	0.7799	1.0
6.1403	0.7479	1.0
6.1409	0.7317	1.0
6.1389	0.7822	1.0
6.1401	0.7276	1.0
6.1402	0.6986	1.0
6.1396	0.6814	1.0
6.1384	0.8011	1.0
6.142	0.8914	1.0
6.1408	0.8511	1.0
6.1357	1.3551	1.0
6.1376	1.3318	1.0
6.1397	1.2307	1.0
6.1395	1.1895	1.0
6.1405	1.2049	1.0
6.1401	1.1708	1.0
6.1404	1.1506	1.0
6.1398	1.0959	1.0
6.1366	1.3577	1.0
6.1398	1.125	1.0
6.1383	1.0771	1.0
6.138	1.0767	1.0
6.14	1.0379	1.0
6.1392	0.9852	1.0
6.1403	0.9993	1.0
6.1399	0.9695	1.0
6.1379	0.9996	1.0
6.1372	1.1592	1.0
6.1383	1.0897	1.0
6.1378	1.075	1.0
6.1406	1.1507	1.0
6.1372	1.0256	1.0
6.1391	0.9396	1.0
6.1403	1.0165	1.0
6.1403	1.0585	1.0
6.1406	1.101	1.0

6.1418	1.2934	1.0
6.1409	1.248	1.0
6.1414	1.2591	1.0
6.1409	1.2049	1.0
6.142	1.2425	1.0
6.1401	1.1429	1.0
6.1386	1.3782	1.0
6.14	1.2586	1.0
6.1401	1.2072	1.0
6.1407	1.1692	1.0
6.1434	1.5999	1.0
6.1368	1.3358	1.0
6.1389	1.2528	1.0
6.1401	1.1837	1.0
6.1404	1.147	1.0
6.1406	1.1162	1.0
6.1401	1.0663	1.0
6.1403	1.0235	1.0
6.142	1.0959	1.0
6.1392	1.0089	1.0
6.1377	1.2384	1.0
6.1421	1.1092	1.0
6.1399	0.9998	1.0
6.1412	0.9784	1.0
6.1419	1.0216	1.0
6.1417	1.0156	1.0
6.1401	0.9716	1.0
6.1402	0.9482	1.0
6.1413	0.9114	1.0
6.1409	0.8718	1.0
6.1421	0.9019	1.0
6.1441	1.2742	1.0
6.1414	1.072	1.0
6.1415	1.0317	1.0
6.1408	1.0257	1.0
6.1417	0.9696	1.0
6.1396	1.0617	1.0

6.1438	1.0691	1.0
6.1428	1.0614	1.0
6.1398	1.0856	1.0
6.1407	1.0531	1.0
6.1421	1.0095	1.0
6.1397	1.0204	1.0
6.1376	1.4416	1.0
6.1393	1.3516	1.0
6.1424	1.3602	1.0
6.1394	1.1924	1.0
6.1408	1.122	1.0
6.1378	1.203	1.0
6.1412	1.0596	1.0
6.143	1.2721	1.0
6.1395	1.1029	1.0
6.1377	1.2809	1.0
6.1392	1.2065	1.0
6.1408	1.1663	1.0
6.1412	1.1775	1.0
6.1418	1.2213	1.0
6.1391	1.1442	1.0
6.139	1.1634	1.0
6.1408	1.0919	1.0
6.1394	1.0399	1.0
6.1415	1.0314	1.0
6.1421	1.1262	1.0
6.1425	1.2231	1.0
6.1399	1.1206	1.0
6.1394	1.1808	1.0
6.1404	1.1118	1.0
6.1413	1.0857	1.0
6.1403	1.0285	1.0
6.1421	1.0515	1.0
6.1395	0.9931	1.0
6.142	0.9433	1.0
6.1409	0.884	1.0
6.1388	1.0163	1.0

6.1383	1.2152	1.0
6.1355	1.9727	1.0
6.1408	1.3659	1.0
6.1385	1.2447	1.0
6.1387	1.1988	1.0
6.1405	1.1855	1.0
6.1391	1.1081	1.0
6.1383	1.0947	1.0
6.1388	1.0485	1.0
6.1392	1.0049	1.0
6.1348	1.3897	1.0
6.1384	1.1287	1.0
6.1407	1.2446	1.0
6.1377	1.1037	1.0
6.1374	1.0977	1.0
6.1385	1.0392	1.0
6.136	1.1034	1.0
6.1366	1.1001	1.0
6.1374	1.0453	1.0
6.1371	1.0057	1.0
6.1372	0.9653	1.0
6.1385	0.9669	1.0
6.1389	1.0099	1.0
6.1397	1.1253	1.0
6.1397	1.1807	1.0
6.1388	1.113	1.0
6.1386	1.0675	1.0
6.1407	1.1729	1.0
6.1395	1.0935	1.0
6.1403	1.1038	1.0
6.1405	1.1256	1.0
6.14	1.076	1.0
6.1409	1.0998	1.0
6.1404	1.0545	1.0
6.1422	1.2525	1.0
6.1394	1.0787	1.0
6.1387	1.2256	1.0

6.1399	1.1293	1.0
6.1421	1.2841	1.0
6.1399	1.1097	1.0
6.1397	1.0919	1.0
6.1388	1.1663	1.0
6.1405	1.0658	1.0
6.1412	1.1213	1.0
6.1418	1.2506	1.0
6.1398	1.1243	1.0
6.139	1.2323	1.0
6.136	2.0682	1.0
6.1381	1.8392	1.0
6.1402	1.7069	1.0
6.1394	1.6155	1.0
6.1387	1.5498	1.0
6.1395	1.4732	1.0
6.1388	1.4058	1.0
6.1381	1.4104	1.0
6.1373	1.5319	1.0
6.1379	1.4806	1.0
6.14	1.4682	1.0
6.1402	1.5975	1.0
6.1405	1.7135	1.0
6.1392	1.5536	1.0
6.141	1.5691	1.0
6.1403	1.5042	1.0
6.1403	1.4575	1.0
6.1404	1.4137	1.0
6.1364	1.7776	1.0
6.1397	1.3334	1.0
6.1399	1.2991	1.0
6.1406	1.3169	1.0
6.1404	1.2918	1.0
6.142	1.4658	1.0
6.1416	1.5017	1.0
6.139	1.4055	1.0
6.1417	1.2551	1.0

6.1406	1.1712	1.0
6.141	1.1279	1.0
6.1388	1.1976	1.0
6.1407	1.069	1.0
6.1425	1.2353	1.0
6.1429	1.4454	1.0
6.1417	1.3439	1.0
6.1417	1.2927	1.0
6.1433	1.3847	1.0
6.144	1.6246	1.0
6.1429	1.5188	1.0
6.1434	1.5015	1.0
6.1424	1.4083	1.0
6.1421	1.3788	1.0
6.1424	1.3202	1.0
6.143	1.2743	1.0
6.1419	1.2225	1.0
6.1393	1.8001	1.0
6.1396	2.1231	1.0
6.1401	2.1275	1.0
6.1408	2.0034	1.0
6.1364	2.3375	1.0
6.1386	2.0863	1.0
6.1397	1.95	1.0
6.1367	1.9763	1.0
6.138	1.8679	1.0
6.1387	1.7729	1.0
6.1403	1.7742	1.0
6.1364	1.5934	1.0
6.14	1.3417	1.0
6.1395	1.3039	1.0
6.1389	1.2432	1.0
6.1397	1.2065	1.0
6.1352	1.429	1.0
6.1388	1.1661	1.0
6.1388	1.127	1.0
6.1401	1.1618	1.0



6.1358	1.1765	1.0
6.1388	1.0311	1.0
6.1373	0.9933	1.0
6.1384	0.9434	1.0
6.1379	0.9036	1.0
6.1369	0.9065	1.0
6.1357	1.0232	1.0
6.1375	0.9374	1.0
6.1327	1.3435	1.0
6.1362	1.1202	1.0
6.1344	1.1324	1.0
6.1341	1.1718	1.0
6.1329	1.3055	1.0
6.1365	1.1693	1.0
6.1365	1.1815	1.0
6.1353	1.1138	1.0
6.1359	1.0707	1.0
6.1354	1.0242	1.0
6.1351	0.9885	1.0
6.1343	0.9943	1.0
6.133	1.1401	1.0
6.1334	1.1625	1.0
6.135	1.0876	1.0
6.137	1.2887	1.0
6.1322	1.1705	1.0
6.1305	1.6545	1.0
6.131	1.8179	1.0
6.1327	1.6686	1.0
6.1296	1.7783	1.0
6.1293	2.0008	1.0
6.1307	1.8774	1.0
6.1321	1.7835	1.0
6.1329	1.7981	1.0
6.1303	1.6346	1.0
6.1307	1.5869	1.0
6.1297	1.6113	1.0
6.1302	1.5602	1.0

6.1313	1.4813	1.0
6.1304	1.4078	1.0
6.1307	1.3475	1.0
6.1296	1.3374	1.0
6.1303	1.2686	1.0
6.1297	1.2413	1.0
6.1308	1.1762	1.0
6.1288	1.1892	1.0
6.1299	1.1043	1.0
6.1296	1.0666	1.0
6.1309	1.0585	1.0
6.1309	1.0664	1.0
6.1314	1.1206	1.0
6.1308	1.0656	1.0
6.1299	1.0474	1.0
6.1313	1.005	1.0
6.1291	1.0342	1.0
6.1336	1.2094	1.0
6.1303	0.9704	1.0
6.1295	1.0216	1.0
6.1309	0.9495	1.0
6.13	0.9188	1.0
6.1301	0.8896	1.0
6.1315	0.8925	1.0
6.1273	1.1287	1.0
6.1282	1.1955	1.0
6.1289	1.1499	1.0
6.1304	1.1212	1.0
6.1296	1.0616	1.0
6.1304	1.0444	1.0
6.1283	1.0365	1.0
6.1256	1.6219	1.0
6.1281	1.3877	1.0
6.1295	1.3487	1.0
6.1278	1.2614	1.0
6.1271	1.2968	1.0
6.1288	1.1991	1.0

6.1264	1.2109	1.0
6.1274	1.1475	1.0
6.1296	1.1905	1.0
6.1281	1.0916	1.0
6.1286	1.0527	1.0
6.1295	1.0844	1.0
6.1278	1.0109	1.0
6.1291	0.9649	1.0
6.1296	0.992	1.0
6.1317	1.3875	1.0
6.1315	1.593	1.0
6.1311	1.605	1.0
6.1302	1.5058	1.0
6.13	1.4486	1.0
6.1303	1.3861	1.0
6.1329	1.6263	1.0
6.1327	1.8214	1.0
6.1328	1.929	1.0
6.1307	1.6963	1.0
6.1317	1.583	1.0
6.1294	1.6412	1.0
6.1313	1.4305	1.0
6.1322	1.4404	1.0
6.1305	1.3275	1.0
6.1285	1.6469	1.0
6.1296	1.5859	1.0
6.1303	1.4999	1.0
6.131	1.462	1.0
6.133	1.7573	1.0
6.1299	1.3974	1.0
6.129	1.5339	1.0
6.1309	1.3642	1.0
6.1309	1.3208	1.0
6.1297	1.2765	1.0
6.1311	1.2003	1.0
6.1284	1.2574	1.0
6.1279	1.5111	1.0

6.1335	1.4426	1.0
6.1244	1.3075	1.0
6.1295	1.0593	1.0
6.1295	1.0189	1.0
6.1294	0.9779	1.0
6.1297	0.9414	1.0
6.1308	0.9398	1.0
6.1307	0.9238	1.0
6.1304	0.89	1.0
6.1306	0.8606	1.0
6.1308	0.8352	1.0
6.1301	0.7987	1.0
6.1292	0.7973	1.0
6.1292	0.7878	1.0
6.132	0.8445	1.0
6.1314	0.8447	1.0
6.1327	0.9529	1.0
6.1318	0.9206	1.0
6.1305	0.8875	1.0
6.133	0.9186	1.0
6.1332	0.9926	1.0
6.1343	1.1734	1.0
6.1332	1.1216	1.0
6.1328	1.0729	1.0
6.1343	1.1107	1.0
6.1329	1.0287	1.0
6.1354	1.1466	1.0
6.1329	1.0093	1.0
6.1348	0.9932	1.0
6.1345	0.976	1.0
6.1342	0.9371	1.0
6.1349	0.9332	1.0
6.1362	1.089	1.0
6.1353	1.0454	1.0
6.1368	1.1853	1.0
6.1371	1.339	1.0
6.1371	1.4073	1.0

6.136	1.3071	1.0
6.1347	1.3427	1.0
6.1343	1.45	1.0
6.1359	1.3099	1.0
6.1367	1.3507	1.0
6.1365	1.3366	1.0
6.1366	1.3181	1.0
6.1354	1.2533	1.0
6.1356	1.2131	1.0
6.1371	1.2234	1.0
6.1369	1.229	1.0
6.1365	1.1733	1.0
6.1367	1.135	1.0
6.1374	1.1757	1.0
6.1354	1.1363	1.0
6.1361	1.0759	1.0
6.1366	1.031	1.0
6.1344	1.2312	1.0
6.1352	1.2035	1.0
6.1343	1.3508	1.0
6.1311	2.4512	0.0
6.1349	1.6141	1.0
6.1352	1.5825	1.0
6.1341	1.492	1.0
6.1341	1.4428	1.0
6.1343	1.3829	1.0
6.1354	1.3648	1.0
6.135	1.3141	1.0
6.1358	1.3389	1.0
6.1343	1.2343	1.0
6.1365	1.247	1.0
6.1348	1.1117	1.0
6.1354	1.0607	1.0
6.134	1.0788	1.0
6.1363	1.0349	1.0
6.137	1.2301	1.0
6.1327	1.2407	1.0

6.1322	1.6265	1.0
6.1339	1.4717	1.0
6.1335	1.4343	1.0
6.1335	1.3924	1.0
6.1342	1.3262	1.0
6.1346	1.2978	1.0
6.1346	1.2635	1.0
6.1333	1.2237	1.0
6.133	1.2585	1.0
6.1337	1.1877	1.0
6.1331	1.1645	1.0
6.1338	1.1017	1.0
6.1341	1.0765	1.0
6.1288	1.7885	1.0
6.1265	3.4149	0.0
6.1307	2.4316	0.0
6.1315	2.3228	1.0
6.131	2.2187	1.0
6.1334	2.1771	1.0
6.1294	1.8272	1.0
6.1237	2.6841	0.0
6.1244	3.2411	0.0
6.1284	2.6418	0.0
6.13	2.5668	0.0
6.13	2.5201	0.0
6.1282	2.3485	1.0
6.1299	2.2202	1.0
6.13	2.1597	1.0
6.1271	2.0233	1.0
6.1306	1.7891	1.0
6.1297	1.7078	1.0
6.1289	1.6314	1.0
6.1298	1.5604	1.0
6.132	1.6518	1.0
6.1308	1.5761	1.0
6.1326	1.6615	1.0
6.131	1.5372	1.0

6.1293	1.5109	1.0
6.1323	1.3988	1.0
6.1308	1.2997	1.0
6.1316	1.2552	1.0
6.1328	1.3065	1.0
6.1305	1.1946	1.0
6.1303	1.1863	1.0
6.1292	1.2711	1.0
6.1265	1.8174	1.0
6.1318	1.3391	1.0
6.1328	1.5161	1.0
6.132	1.4957	1.0
6.131	1.4151	1.0
6.1325	1.3953	1.0
6.1333	1.4728	1.0
6.1321	1.3825	1.0
6.133	1.3595	1.0
6.1351	1.5921	1.0
6.1331	1.4282	1.0
6.133	1.3695	1.0
6.1338	1.3325	1.0
6.1322	1.2673	1.0
6.1311	1.3717	1.0
6.1324	1.2709	1.0
6.1334	1.2453	1.0
6.1335	1.2351	1.0
6.1337	1.227	1.0
6.1333	1.1749	1.0
6.1334	1.1313	1.0
6.135	1.2534	1.0
6.1342	1.2036	1.0
6.1344	1.1843	1.0
6.1348	1.1964	1.0
6.1346	1.1647	1.0
6.1335	1.1276	1.0
6.1326	1.2737	1.0
6.1352	1.1578	1.0

6.1352	1.2268	1.0
6.1374	1.7862	1.0
6.1284	1.5989	1.0
6.1297	1.8762	1.0
6.1334	1.6014	1.0
6.1344	1.5943	1.0
6.1352	1.6362	1.0
6.1339	1.5432	1.0
6.1327	1.4885	1.0
6.1309	1.5828	1.0
6.135	1.3943	1.0
6.1317	1.2718	1.0
6.1312	1.3043	1.0
6.1338	1.2117	1.0
6.1338	1.1905	1.0
6.1316	1.1478	1.0
6.1338	1.0785	1.0
6.1341	1.0749	1.0
6.1339	1.0449	1.0
6.1335	1.0002	1.0
6.1346	0.9962	1.0
6.1341	0.9576	1.0
6.1338	0.9171	1.0
6.1358	1.0003	1.0
6.1359	1.0809	1.0
6.1358	1.0979	1.0
6.136	1.1093	1.0
6.1354	1.0574	1.0
6.1364	1.069	1.0
6.1359	1.0268	1.0
6.1359	0.9894	1.0
6.1356	0.9474	1.0
6.1356	0.9091	1.0
6.1358	0.8725	1.0
6.1367	0.9043	1.0
6.1381	1.223	1.0
6.1362	1.0521	1.0



6.1341	1.3048	1.0
6.1369	1.0892	1.0
6.132	1.395	1.0
6.133	1.518	1.0
6.1359	1.343	1.0
6.1352	1.2819	1.0
6.1358	1.2554	1.0
6.1358	1.2244	1.0
6.1355	1.1737	1.0
6.1361	1.1483	1.0
6.1351	1.0897	1.0
6.1365	1.0695	1.0
6.1341	1.0532	1.0
6.1347	1.025	1.0
6.1362	1.0023	1.0
6.136	0.9837	1.0
6.1365	1.0012	1.0
6.1379	1.2361	1.0
6.1351	1.0671	1.0
6.1358	1.0144	1.0
6.1377	1.0898	1.0
6.1369	1.0461	1.0
6.137	1.02	1.0
6.1363	0.9739	1.0
6.1362	0.9444	1.0
6.1375	0.9499	1.0
6.1365	0.8867	1.0
6.1386	1.0461	1.0
6.1366	0.9149	1.0
6.1398	1.1672	1.0
6.1391	1.2364	1.0
6.1364	1.1645	1.0
6.1387	1.059	1.0
6.1376	0.9949	1.0
6.1397	1.0699	1.0
6.1379	0.9661	1.0
6.1384	0.9239	1.0

6.1357	1.1215	1.0
6.1395	0.9837	1.0
6.1391	0.9913	1.0
6.1403	1.1218	1.0
6.1399	1.1349	1.0
6.1383	1.0683	1.0
6.139	1.0147	1.0
6.1338	1.626	1.0
6.1373	1.3231	1.0
6.1373	1.2714	1.0
6.1351	1.3547	1.0
6.137	1.2356	1.0
6.1388	1.2688	1.0
6.1347	1.2138	1.0
6.1374	1.0803	1.0
6.1385	1.1096	1.0
6.1383	1.1008	1.0
6.1373	1.0434	1.0
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6.141	1.1966	1.0
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6.1382	0.9776	1.0
6.1391	0.9668	1.0
6.1384	0.9215	1.0
6.136	1.0157	1.0
6.1372	0.9664	1.0
6.1377	0.9237	1.0
6.1384	0.9046	1.0
6.1378	0.8624	1.0
6.1365	0.8862	1.0
6.135	1.1197	1.0
6.1364	1.0468	1.0
6.1386	1.0868	1.0
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6.1366	0.9552	1.0

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6.1362	0.8885	1.0
6.1387	1.0319	1.0
6.1359	0.9097	1.0
6.1364	0.8736	1.0
6.1371	0.8416	1.0
6.1374	0.8308	1.0
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6.1396	1.3669	1.0
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6.1421	1.6515	1.0
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6.1376	1.5486	1.0
6.1428	1.2234	1.0
6.1378	1.0901	1.0
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6.139	1.3935	1.0
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6.1397	1.2355	1.0
6.1387	1.1705	1.0
6.1408	1.2209	1.0
6.1413	1.3313	1.0
6.1413	1.3755	1.0
6.142	1.4584	1.0

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6.1358	1.5085	1.0
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6.14	1.3244	1.0
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6.1377	1.3799	1.0
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6.138	1.297	1.0
6.1375	1.2449	1.0
6.1396	1.255	1.0
6.1377	1.1491	1.0
6.1389	1.1053	1.0
6.1376	1.0529	1.0
6.139	1.0126	1.0
6.1374	0.971	1.0
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6.1393	0.8936	1.0
6.1356	1.0938	1.0
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6.1386	0.9665	1.0
6.1402	1.1019	1.0

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6.1387	0.9954	1.0
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6.1388	0.9212	1.0
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6.1392	0.8551	1.0
6.1402	0.9041	1.0
6.1364	1.0748	1.0
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6.1406	0.8126	1.0
6.139	0.7787	1.0
6.1408	0.7804	1.0
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6.1391	1.1846	1.0
6.1354	1.3046	1.0
6.1385	1.1155	1.0
6.1391	1.1151	1.0
6.1366	1.0802	1.0
6.1401	1.0567	1.0
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6.1385	0.9258	1.0
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6.1389	0.8286	1.0
6.1401	0.9063	1.0
6.1383	0.8357	1.0
6.1391	0.8002	1.0
6.1371	0.8547	1.0

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6.1363	1.5033	1.0
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6.1358	1.5311	1.0
6.136	1.5341	1.0
6.138	1.4293	1.0
6.1386	1.4366	1.0
6.1369	1.3387	1.0
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6.1357	1.4665	1.0
6.1374	1.3834	1.0
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6.1365	1.2684	1.0
6.1373	1.2221	1.0
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6.139	1.4702	1.0
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6.1404	1.0621	1.0
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6.1366	1.1688	1.0
6.1371	1.1334	1.0
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6.1377	1.0439	1.0
6.1363	1.1005	1.0
6.1378	1.023	1.0
6.139	1.0285	1.0
6.1382	0.9779	1.0
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6.1381	0.9557	1.0
6.1399	0.9669	1.0
6.1368	0.9591	1.0
6.1373	0.9596	1.0

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6.1392	0.9253	1.0
6.1383	0.8744	1.0
6.1363	0.9745	1.0
6.1333	1.7165	1.0
6.1361	1.4608	1.0
6.1353	1.4543	1.0
6.1355	1.4187	1.0
6.1377	1.3799	1.0
6.1389	1.5867	1.0
6.1374	1.465	1.0
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6.1385	1.4027	1.0
6.1384	1.3667	1.0
6.1397	1.4489	1.0
6.1396	1.4847	1.0
6.1394	1.4575	1.0
6.1398	1.4559	1.0
6.1418	1.7684	1.0
6.142	2.0658	1.0
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6.1407	1.6933	1.0
6.1429	1.6716	1.0
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6.1427	1.4135	1.0
6.1417	1.3197	1.0
6.1425	1.2737	1.0
6.1416	1.2065	1.0
6.1414	1.1827	1.0
6.1423	1.1266	1.0
6.1424	1.1049	1.0



6.1429	1.1335	1.0
6.1418	1.0563	1.0
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6.1389	0.873	1.0
6.1387	0.8362	1.0
6.1347	1.4534	1.0
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6.1371	1.0682	1.0
6.1393	1.0724	1.0
6.1373	0.9842	1.0
6.1358	1.1206	1.0
6.1395	1.0469	1.0
6.133	1.2379	1.0
6.1366	1.0473	1.0
6.1374	1.0134	1.0
6.1369	0.9695	1.0
6.1383	0.9731	1.0
6.137	0.9169	1.0
6.1374	0.8796	1.0
6.1375	0.8463	1.0
6.1353	0.9037	1.0
6.1384	0.8529	1.0
6.1362	0.8033	1.0
6.1379	0.7744	1.0
6.1384	0.7956	1.0
6.1375	0.7542	1.0
6.1382	0.7391	1.0
6.1384	0.7325	1.0
6.1392	0.7813	1.0
6.1381	0.7335	1.0
6.1383	0.7039	1.0
6.1401	0.8256	1.0
6.1374	0.7697	1.0
6.137	0.8331	1.0
6.1371	0.8462	1.0
6.1381	0.8002	1.0

6.1392	0.8563	1.0
6.1386	0.8248	1.0
6.1399	0.93	1.0
6.1346	1.2169	1.0
6.1353	1.4065	1.0
6.1346	1.6254	1.0
6.1382	1.3879	1.0
6.1347	1.2938	1.0
6.1319	1.812	1.0
6.1321	2.1052	1.0
6.1349	1.822	1.0
6.1334	1.7453	1.0
6.1299	2.0735	1.0
6.1329	1.7827	1.0
6.1319	1.7389	1.0
6.1268	2.229	1.0
6.1301	1.9571	1.0
6.1311	1.8585	1.0
6.1313	1.7838	1.0
6.1323	1.737	1.0
6.1334	1.7744	1.0
6.1336	1.8031	1.0
6.1349	1.9353	1.0
6.1341	1.8896	1.0
6.1338	1.8223	1.0
6.1351	1.829	1.0
6.1357	1.9073	1.0
6.1346	1.7957	1.0
6.1354	1.7566	1.0
6.1347	1.669	1.0
6.1328	1.6718	1.0
6.134	1.559	1.0
6.1333	1.521	1.0
6.1327	1.5411	1.0
6.131	1.8115	1.0
6.1303	2.1863	1.0
6.1327	1.84	1.0



6.1274	2.0508	1.0
6.1294	1.9765	1.0
6.1313	1.8104	1.0
6.1278	1.7993	1.0
6.1292	1.71	1.0
6.1323	1.6489	1.0
6.133	1.8104	1.0
6.1309	1.634	1.0
6.133	1.6165	1.0
6.1351	1.9401	1.0
6.1318	1.619	1.0
6.1348	1.5988	1.0
6.1343	1.598	1.0
6.1349	1.6281	1.0
6.1352	1.6551	1.0
6.1374	1.9294	1.0
6.1347	1.6643	1.0
6.1362	1.6187	1.0
6.1352	1.5289	1.0
6.1365	1.5033	1.0
6.1378	1.6406	1.0
6.1388	1.8999	1.0
6.1375	1.7942	1.0
6.138	1.7711	1.0
6.1377	1.709	1.0
6.1391	1.7531	1.0
6.1381	1.6513	1.0
6.1385	1.6045	1.0
6.1397	1.6745	1.0
6.1397	1.7193	1.0
6.1391	1.6419	1.0
6.1409	1.7525	1.0
6.1368	1.4885	1.0
6.1358	1.8744	1.0
6.1378	1.6577	1.0
6.1369	1.6258	1.0
6.1303	2.507	0.0

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6.1323	2.4434	0.0
6.1311	2.58	0.0
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6.1245	4.036	0.0
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6.1161	6.5192	0.0
6.1142	6.8765	0.0
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6.0928	3.7653	0.0
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6.0926	2.7506	0.0
6.0929	2.6344	0.0
6.0932	2.5286	0.0
6.0902	2.4102	0.0
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6.0945	2.0771	1.0
6.0893	1.8196	1.0
6.09	1.8783	1.0
6.0941	1.6728	1.0
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6.0976	1.8943	1.0
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6.1007	2.7487	0.0
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6.1452	4.7163	0.0
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6.1439	4.1621	0.0
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6.1452	1.739	1.0
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6.1468	1.3051	1.0
6.1476	1.4653	1.0
6.1466	1.3479	1.0
6.1473	1.3388	1.0
6.1438	1.5216	1.0
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6.1461	1.2726	1.0
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6.1429	2.1068	1.0
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6.1448	1.3269	1.0
6.1449	1.2878	1.0
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6.1467	1.3538	1.0
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6.151	1.9112	1.0
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6.1516	1.6839	1.0
6.1527	1.5974	1.0
6.1532	1.5257	1.0
6.1523	1.4776	1.0
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6.1558	1.0415	1.0

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6.1424	1.475	1.0
6.1425	1.4965	1.0
6.1421	1.4427	1.0
6.1432	1.4885	1.0
6.1432	1.517	1.0
6.1438	1.602	1.0
6.1444	1.7575	1.0
6.1403	1.5677	1.0
6.139	2.1778	1.0
6.1425	1.6635	1.0
6.1416	1.573	1.0
6.1431	1.5403	1.0
6.1444	1.7273	1.0
6.145	1.9695	1.0
6.1467	2.4861	0.0
6.148	3.2296	0.0
6.1472	3.3424	0.0
6.1483	3.5995	0.0
6.1504	4.1966	0.0
6.1504	4.6854	0.0
6.15	4.7452	0.0
6.1535	4.8078	0.0
6.155	6.0033	0.0
6.1563	7.2044	0.0
6.1574	8.3143	0.0
6.1594	9.3187	0.0
6.158	9.0775	0.0
6.1593	9.1537	0.0
6.1598	9.3957	0.0
6.1581	8.3974	0.0
6.1605	7.5211	0.0
6.1618	7.7098	0.0

6.1636	8.0877	0.0
6.1626	7.9245	0.0
6.1629	7.8766	0.0
6.1643	7.7876	0.0
6.1657	8.0326	0.0
6.1649	7.8441	0.0
6.1622	6.2939	0.0
6.1643	5.497	0.0
6.1691	4.7592	0.0
6.1651	3.5914	0.0
6.1662	3.4501	0.0
6.1678	3.4506	0.0
6.1695	3.7084	0.0
6.1666	3.1408	0.0
6.1671	3.0064	0.0
6.1696	2.9325	0.0
6.1641	2.2608	1.0
6.1682	1.8855	1.0
6.1685	1.866	1.0
6.1687	1.8387	1.0
6.1689	1.8064	1.0
6.1682	1.723	1.0
6.1698	1.7048	1.0
6.1664	1.5579	1.0
6.1666	1.5595	1.0
6.1678	1.4684	1.0
6.1685	1.4252	1.0
6.1683	1.3733	1.0
6.1697	1.4038	1.0
6.1638	1.4775	1.0
6.1665	1.3268	1.0
6.1665	1.2825	1.0
6.1646	1.3512	1.0
6.1661	1.2634	1.0
6.1667	1.2122	1.0
6.1661	1.1601	1.0
6.1672	1.1243	1.0

6.1658	1.0695	1.0
6.1663	1.0219	1.0
6.1672	1.0008	1.0
6.1649	1.0009	1.0
6.1633	1.289	1.0
6.1655	1.1397	1.0
6.1652	1.0943	1.0
6.1659	1.0536	1.0
6.1667	1.0736	1.0
6.167	1.1089	1.0
6.1668	1.0919	1.0
6.1658	1.038	1.0
6.1652	1.0494	1.0
6.1649	1.0795	1.0
6.165	1.0693	1.0
6.1664	1.0326	1.0
6.1629	1.2121	1.0
6.1653	1.0288	1.0
6.1646	0.9907	1.0
6.1643	0.977	1.0
6.1652	0.9294	1.0
6.1635	0.9614	1.0
6.1659	0.9169	1.0
6.1651	0.869	1.0
6.1655	0.8521	1.0
6.1655	0.8305	1.0
6.1657	0.8169	1.0
6.1657	0.7962	1.0
6.1666	0.8705	1.0
6.1643	0.8671	1.0
6.1655	0.7978	1.0
6.1632	1.0195	1.0
6.1645	0.9411	1.0
6.1613	1.4506	1.0
6.162	1.615	1.0
6.159	2.3947	0.0
6.1608	2.2751	1.0



6.1599	2.3959	0.0
6.1597	2.4898	0.0
6.1579	2.8258	0.0
6.1583	2.9524	0.0
6.1583	2.9836	0.0
6.1543	3.3696	0.0
6.1545	3.9811	0.0
6.1554	3.9491	0.0
6.1499	4.0136	0.0
6.1502	4.7966	0.0
6.1505	5.0751	0.0
6.1502	5.2226	0.0
6.1493	5.3766	0.0
6.1487	5.5425	0.0
6.1494	5.3776	0.0
6.1458	5.062	0.0
6.1471	4.9474	0.0
6.1454	5.0531	0.0
6.1469	4.7032	0.0
6.1477	4.4563	0.0
6.1431	3.8204	0.0
6.1423	4.3752	0.0
6.1456	3.5746	0.0
6.1438	3.3865	0.0
6.1443	3.2608	0.0
6.1413	3.2337	0.0
6.1425	3.1261	0.0
6.1432	2.9829	0.0
6.1418	2.9017	0.0
6.1435	2.6602	0.0
6.1427	2.5347	0.0
6.139	2.6192	0.0
6.139	2.9184	0.0
6.1387	3.107	0.0
6.1381	3.2805	0.0
6.1379	3.3784	0.0
6.137	3.5299	0.0

6.1365	3.6968	0.0
6.1378	3.4281	0.0
6.1349	3.324	0.0
6.1344	3.6715	0.0
6.1352	3.5923	0.0
6.1354	3.4894	0.0
6.1342	3.4581	0.0
6.1325	3.7213	0.0
6.1337	3.5269	0.0
6.133	3.5102	0.0
6.1329	3.487	0.0
6.1329	3.4172	0.0
6.1324	3.379	0.0
6.1317	3.4258	0.0
6.1331	3.0754	0.0
6.1307	2.8655	0.0
6.1314	2.791	0.0
6.1328	2.551	0.0
6.1307	2.3423	1.0
6.1289	2.7512	0.0
6.1286	3.178	0.0
6.1307	2.6724	0.0
6.132	2.6042	0.0
6.1312	2.4561	0.0
6.1313	2.3633	1.0
6.1312	2.2674	1.0
6.1305	2.1725	1.0
6.1326	2.0309	1.0
6.1299	1.7176	1.0
6.1306	1.6364	1.0
6.1312	1.5597	1.0
6.1281	1.7143	1.0
6.1252	2.9073	0.0
6.1251	3.7802	0.0
6.1285	2.8224	0.0
6.1275	2.6749	0.0
6.1285	2.5267	0.0

6.1272	2.3841	0.0
6.1288	2.2089	1.0
6.1288	2.1497	1.0
6.1295	2.1395	1.0
6.1284	1.9902	1.0
6.1298	1.9266	1.0
6.1297	1.903	1.0
6.1297	1.8586	1.0
6.1265	1.8418	1.0
6.1303	1.4489	1.0
6.1303	1.4868	1.0
6.1309	1.5648	1.0
6.1314	1.6728	1.0
6.1301	1.5413	1.0
6.1323	1.6126	1.0
6.132	1.6605	1.0
6.1324	1.7236	1.0
6.1313	1.6011	1.0
6.1334	1.6619	1.0
6.1324	1.5742	1.0
6.1327	1.5448	1.0
6.1327	1.5048	1.0
6.1316	1.4318	1.0
6.1335	1.3823	1.0
6.134	1.5168	1.0
6.1345	1.6902	1.0
6.131	1.485	1.0
6.1301	1.8765	1.0
6.1321	1.6223	1.0
6.1323	1.5584	1.0
6.1329	1.5268	1.0
6.1332	1.5251	1.0
6.1323	1.4309	1.0
6.1315	1.4302	1.0
6.1316	1.4099	1.0
6.1319	1.3508	1.0
6.1309	1.3817	1.0

6.1284	2.0691	1.0
6.1311	1.5876	1.0
6.1301	1.5379	1.0
6.1298	1.5469	1.0
6.1313	1.4352	1.0
6.13	1.3476	1.0
6.1287	1.5157	1.0
6.1292	1.5119	1.0
6.1244	2.4165	0.0
6.1267	2.2554	1.0
6.1282	2.071	1.0
6.1294	2.0256	1.0
6.1268	1.8331	1.0
6.127	1.8131	1.0
6.1293	1.6901	1.0
6.1267	1.5284	1.0
6.1208	2.4433	0.0
6.1248	2.0018	1.0
6.1265	1.8785	1.0
6.1253	1.7846	1.0
6.1251	1.7255	1.0
6.1263	1.6421	1.0
6.1272	1.6332	1.0
6.1273	1.6202	1.0
6.1271	1.5723	1.0
6.1259	1.4947	1.0
6.1289	1.4962	1.0
6.1283	1.4961	1.0
6.1286	1.5048	1.0
6.129	1.5273	1.0
6.1307	1.7548	1.0
6.1291	1.6132	1.0
6.1296	1.5761	1.0
6.1317	1.7768	1.0
6.1313	1.8504	1.0
6.1309	1.8098	1.0
6.1321	1.8869	1.0

6.1286	1.6345	1.0
6.1298	1.5327	1.0
6.1311	1.4759	1.0
6.1319	1.537	1.0
6.1303	1.4054	1.0
6.13	1.37	1.0
6.1303	1.313	1.0
6.1301	1.2657	1.0
6.132	1.2952	1.0
6.1283	1.2397	1.0
6.1313	1.0659	1.0
6.1266	1.2673	1.0
6.1282	1.235	1.0
6.1297	1.1582	1.0
6.1315	1.2554	1.0
6.1297	1.1474	1.0
6.1289	1.1253	1.0
6.1296	1.0705	1.0
6.1285	1.062	1.0
6.1294	1.0039	1.0
6.1295	0.9641	1.0
6.1262	1.2313	1.0
6.1303	1.0194	1.0
6.1288	0.9478	1.0
6.1269	1.0334	1.0
6.1272	1.0568	1.0
6.1301	1.0466	1.0
6.1296	1.041	1.0
6.1293	1.0054	1.0
6.1298	0.9934	1.0
6.1289	0.9425	1.0
6.1293	0.903	1.0
6.129	0.8659	1.0
6.1295	0.8348	1.0
6.1292	0.7989	1.0
6.1295	0.7704	1.0
6.1279	0.8266	1.0

6.1265	1.1812	1.0
6.1293	0.9909	1.0
6.1284	0.9339	1.0
6.1293	0.919	1.0
6.129	0.8851	1.0
6.129	0.8523	1.0
6.1281	0.8435	1.0
6.1283	0.8192	1.0
6.1289	0.7864	1.0
6.1292	0.7818	1.0
6.1282	0.7577	1.0
6.1303	0.8762	1.0
6.1297	0.8705	1.0
6.1305	0.9843	1.0
6.1309	1.1407	1.0
6.1315	1.3801	1.0
6.1321	1.7021	1.0
6.1327	2.0953	1.0
6.1326	2.2643	1.0
6.1328	2.386	0.0
6.1337	2.6819	0.0
6.1322	2.2831	1.0
6.1331	2.1902	1.0
6.1333	2.1941	1.0
6.1313	1.9638	1.0
6.1323	1.7925	1.0
6.1328	1.7277	1.0
6.1314	1.6493	1.0
6.1318	1.5907	1.0
6.1297	1.94	1.0
6.1325	1.4506	1.0
6.13	1.3854	1.0
6.1282	1.9914	1.0
6.1275	2.6707	0.0
6.1293	2.3332	1.0
6.1295	2.237	1.0
6.1275	2.2625	1.0

6.1285	2.1325	1.0
6.1287	2.0478	1.0
6.1295	1.9575	1.0
6.1293	1.8818	1.0