Zařaďte následujících 12 bodů:

[0,-1,-2],[-3,-1,-3],[1,-3,2],[-2,-2,2],[1,2,-4],[0,-4,3],

[1, 0, -3], [-3, 0, 0], [-2, 2, -4], [-2, 4, 3], [3, -2, 4], [2, -5, -4]

do tří shluků, jejichž počáteční středy jsou dány jednotlivými zadáními:

os. č. studenta	zadání
165639	Zadani c. 1: [1,-3,-4],[2,-5,-4],[-4,-1,-3]
184135	Zadani c. 438: [-2, 2,-4],[2,-5,-4],[1, 2,-4]
187136	Zadani c. 93: [2,-5,-4],[-2,-2, 2],[-2, 4, 3]
187179	
193317	Zadani c. 253: [-3, 4, 1],[2,-5,-4],[0,-3, 1] Zadani c. 474: [-2, 2,-4],[-1,-1, 1],[4,-1, 4]
195377	
196128	Zadani c. 206: [3,-2, 4],[-3, 0, 0],[-2,-2, 2]
196478	Zadani c. 347: [-2, 4, 3],[5, 0,-3],[-2,-2, 2]
	Zadani c. 415: [-1, 1,-4],[0,-3, 1],[-4,-1,-3]
200930	Zadani c. 312: [-3, 4, 1],[0,-1,-6],[1,-3,-4]
201445	Zadani c. 137: [4,-1, 4],[-3, 0, 0],[-2, 2,-4]
201709	Zadani c. 195: [3,-2, 4],[-2, 4, 3],[0,-4, 3]
203240	Zadani c. 170: [4,-1, 4],[0,-3, 1],[1, 2,-4]
203499	Zadani c. 13: [1,-3,-4],[-2, 2,-4],[5, 0,-3]
203747	Zadani c. 397: [-1, 1,-4],[3,-2, 4],[-4,-1,-3]
204320	Zadani c. 416: [-1, 1,-4],[0,-3, 1],[-3,-1,-3]
204370	Zadani c. 113: [2,-5,-4],[0,-1,-2],[-4,-1,-3]
204411	Zadani c. 335: [-2, 4, 3],[-2, 2,-4],[1,-3,-4]
204498	Zadani c. 47: [1,-3,-4],[0,-1,-6],[5,0,-3]
204511	Zadani c. 164: [4,-1, 4],[-2,-2, 2],[5, 0,-3]
204543	Zadani c. 239: [3,-2, 4],[-3,-1,-3],[0,-3, 1]
204563	Zadani c. 366: [-2, 4, 3],[-1,-1, 1],[4,-1, 4]
206818	Zadani c. 237: [3,-2, 4],[-4,-1,-3],[0,-1,-2]
209449	Zadani c. 304: [-3, 4, 1],[1,-3, 2],[3,-2, 4]
209497	Zadani c. 462: [-2, 2,-4],[1, 0,-3],[-2, 4, 3]
209560	Zadani c. 191: [3,-2, 4],[-3, 4, 1],[-2,-2, 2]
213099	Zadani c. 443: [-2, 2,-4],[-3, 4, 1],[-1,-1, 1]
213115	Zadani c. 336: [-2, 4, 3],[-2, 2,-4],[1, 0,-3]
213118	Zadani c. 307: [-3, 4, 1],[-4,-1,-3],[0,-1,-2]
213134	Zadani c. 218: [3,-2, 4],[-2,-2, 2],[-2, 4, 3]
213136	Zadani c. 14: [1,-3,-4],[-2, 2,-4],[1, 2,-4]
213141	Zadani c. 233: [3,-2, 4],[1,-3, 2],[-4,-1,-3]
213151	Zadani c. 408: [-1, 1,-4],[1, 2,-4],[4,-4, 2]

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213153	Zadani c. 419: [-1, 1,-4],[-4,-1,-3],[-2, 2,-4]
213190	Zadani c. 114: [2,-5,-4],[0,-1,-2],[-3,-1,-3]
213229	Zadani c. 64: [2,-5,-4],[-2, 2,-4],[1, 0,-3]
213240	Zadani c. 322: [-2, 4, 3],[4,-1, 4],[-3, 0, 5]
213245	Zadani c. 429: [-1, 1,-4],[0,-1,-6],[-4,-1,-3]
213247	Zadani c. 142: [4,-1, 4],[4,-4, 2],[0,-4, 3]
213301	Zadani c. 381: [-2, 4, 3],[0,-3, 1],[1, 2,-4]
213302	Zadani c. 367: [-2, 4, 3],[-1,-1, 1],[-2, 2,-4]
213317	Zadani c. 388: [-2, 4, 3],[-3,-1,-3],[1, 0,-3]
213379	Zadani c. 418: [-1, 1,-4],[-4,-1,-3],[3,-2, 4]
213390	Zadani c. 333: [-2, 4, 3],[-3, 4, 1],[2,-5,-4]
213392	Zadani c. 159: [4,-1, 4],[-1,-1, 1],[4,-4, 2]
213398	Zadani c. 314: [-3, 4, 1],[0,-1,-6],[-3,-1,-3]
213415	Zadani c. 17: [1,-3,-4],[-3, 0, 0],[1, 2,-4]
213416	Zadani c. 16: [1,-3,-4],[-2, 2,-4],[-3,-1,-3]
213439	Zadani c. 163: [4,-1, 4],[-2,-2, 2],[-3, 0, 5]
213455	Zadani c. 311: [-3, 4, 1],[-3,-1,-3],[0,-1,-2]
213479	Zadani c. 236: [3,-2, 4],[-4,-1,-3],[1,-3, 2]
213490	Zadani c. 359: [-2, 4, 3],[0,-4, 3],[0,-3, 1]
213510	Zadani c. 118: [4,-1, 4],[-3, 4, 1],[-1, 6,-4]
213547	Zadani c. 469: [-2, 2,-4],[1, 2,-4],[2,-5,-4]
213550	Zadani c. 320: [-2, 4, 3],[2,-5,-4],[-1, 6,-4]
213554	Zadani c. 263: [-3, 4, 1],[-2, 4, 3],[2,-5,-4]
213602	Zadani c. 212: [3,-2, 4],[-1, 6,-4],[-3, 4, 1]
213613	Zadani c. 85: [2,-5,-4],[1,2,-4],[1,0,-3]
213715	Zadani c. 376: [-2, 4, 3],[0,-3, 1],[3,-2, 4]
214265	Zadani c. 69: [2,-5,-4],[-3, 0, 0],[-1, 6,-4]
214960	Zadani c. 298: [-3, 4, 1],[0,-3, 1],[5, 0,-3]
214967	Zadani c. 100: [2,-5,-4],[0,-3, 1],[4,-4, 2]
214970	Zadani c. 23: [1,-3,-4],[1,0,-3],[1,2,-4]
214976	Zadani c. 248: [-3, 4, 1],[1,-3,-4],[-4,-1,-3]
214982	Zadani c. 9: [1,-3,-4],[-2, 4, 3],[-2, 2,-4]
214983	Zadani c. 352: [-2, 4, 3],[4,-4, 2],[0,-4, 3]
215111	Zadani c. 455: [-2, 2,-4],[-3, 0, 0],[-2,-2, 2]
215170	Zadani c. 346: [-2, 4, 3],[5, 0,-3],[-1,-1, 1]
216832	Zadani c. 279: [-3, 4, 1],[-1, 6,-4],[4,-1, 4]
217093	Zadani c. 59: [2,-5,-4],[-3, 4, 1],[0,-3, 1]
217169	Zadani c. 97: [2,-5,-4],[0,-3, 1],[3,-2, 4]
217344	Zadani c. 198: [3,-2, 4],[-2, 4, 3],[1,-3, 2]
217425	Zadani c. 260: [-3, 4, 1],[3,-2, 4],[-2,-2, 2]

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217631	Zadani c. 385: [-2, 4, 3],[1,-3, 2],[-1, 6,-4]
219252	Zadani c. 193: [3,-2, 4],[-3, 4, 1],[1,-3, 2]
219271	Zadani c. 329: [-2, 4, 3],[3,-2, 4],[0,-4, 3]
219313	Zadani c. 139: [4,-1, 4],[-3, 0, 0],[0,-1,-6]
220267	Zadani c. 334: [-2, 4, 3],[-3, 4, 1],[0,-3, 1]
220498	Zadani c. 2: [1,-3,-4],[2,-5,-4],[-3,-1,-3]
221500	Zadani c. 25: [1,-3,-4],[-1, 6,-4],[-3, 4, 1]
221539	Zadani c. 66: [2,-5,-4],[-3, 0, 5],[-2,-2, 2]
221566	Zadani c. 337: [-2, 4, 3],[-2, 2,-4],[-1,-1, 1]
221620	Zadani c. 422: [-1, 1,-4],[-4,-1,-3],[1, 2,-4]
221621	Zadani c. 6: [1,-3,-4],[-3, 4, 1],[-4,-1,-3]
221625	Zadani c. 305: [-3, 4, 1],[-4,-1,-3],[1,-3,-4]
221627	Zadani c. 374: [-2, 4, 3],[-2,-2, 2],[0,-3, 1]
221628	Zadani c. 207: [3,-2, 4],[-3, 0, 0],[0,-1,-6]
221630	Zadani c. 231: [3,-2, 4],[1,-3, 2],[-3, 0, 5]
221631	Zadani c. 180: [4,-1, 4],[-4,-1,-3],[1,-3, 2]
221632	Zadani c. 80: [2,-5,-4],[-1, 6,-4],[-3, 0, 0]
221635	Zadani c. 354: [-2, 4, 3],[4,-4, 2],[0,-3, 1]
221639	Zadani c. 249: [-3, 4, 1],[1,-3,-4],[-3,-1,-3]
221640	Zadani c. 167: [4,-1, 4],[0,-3, 1],[-2, 4, 3]
221641	Zadani c. 386: [-2, 4, 3],[-4,-1,-3],[0,-1,-6]
221642	Zadani c. 112: [2,-5,-4],[0,-1,-2],[1,2,-4]
221646	Zadani c. 89: [2,-5,-4],[-1,-1, 1],[4,-4, 2]
221648	Zadani c. 471: [-2, 2,-4],[1, 2,-4],[0,-3, 1]
221649	Zadani c. 383: [-2, 4, 3],[1,-3, 2],[4,-1, 4]
221650	Zadani c. 246: [-3, 4, 1],[1,-3,-4],[-1, 6,-4]
221652	Zadani c. 87: [2,-5,-4],[-1,-1, 1],[4,-1, 4]
221653	Zadani c. 134: [4,-1, 4],[-3, 0, 5],[-2,-2, 2]
221656	Zadani c. 265: [-3, 4, 1],[-2, 2,-4],[1,-3,-4]
221657	Zadani c. 425: [-1, 1,-4],[-3,-1,-3],[-1, 6,-4]
221659	Zadani c. 358: [-2, 4, 3],[0,-4, 3],[4,-4, 2]
221663	Zadani c. 356: [-2, 4, 3],[0,-4, 3],[3,-2, 4]
221664	Zadani c. 412: [-1, 1,-4],[-1,-1, 1],[-2,-2, 2]
221665	Zadani c. 387: [-2, 4, 3],[-4,-1,-3],[0,-1,-2]
221667	Zadani c. 463: [-2, 2,-4],[1, 0,-3],[0,-1,-6]
221668	Zadani c. 74: [2,-5,-4],[1,0,-3],[1,2,-4]
221669	Zadani c. 153: [4,-1, 4],[-1,-1, 1],[-3, 4, 1]
221671	Zadani c. 36: [1,-3,-4],[-1,-1, 1],[1, 2,-4]
221672	Zadani c. 226: [3,-2, 4],[0,-3, 1],[-1, 6,-4]
221673	Zadani c. 240: [3,-2, 4],[-3,-1,-3],[1,-3, 2]

221674	Zadani c. 276: [-3, 4, 1],[0,-4, 3],[-1, 6,-4]
221676	Zadani c. 225: [3,-2, 4],[0,-3, 1],[-3, 0, 5]
221677	Zadani c. 55: [2,-5,-4],[4,-1,4],[0,-3,1]
221678	Zadani c. 475: [-2, 2,-4],[-1,-1, 1],[-3, 4, 1]
221679	Zadani c. 454: [-2, 2,-4],[-3, 0, 0],[-1,-1, 1]
221680	Zadani c. 430: [-1, 1,-4],[0,-1,-6],[-3,-1,-3]
221684	Zadani c. 278: [-3, 4, 1],[-1, 6,-4],[1,-3,-4]
221686	Zadani c. 423: [-1, 1,-4],[-4,-1,-3],[0,-3, 1]
221687	Zadani c. 451: [-2, 2,-4],[-3, 0, 0],[4,-1, 4]
221689	Zadani c. 200: [3,-2, 4],[-2, 2,-4],[-3, 0, 0]
221690	Zadani c. 26: [1,-3,-4],[-1, 6,-4],[-2, 4, 3]
221692	Zadani c. 227: [3,-2, 4],[0,-3, 1],[1, 2,-4]
221694	Zadani c. 448: [-2, 2,-4],[-1, 1,-4],[-4,-1,-3]
221695	Zadani c. 291: [-3, 4, 1],[-2,-2, 2],[3,-2, 4]
221697	Zadani c. 295: [-3, 4, 1],[0,-3, 1],[4,-1, 4]
221698	Zadani c. 68: [2,-5,-4],[-3, 0, 0],[5, 0,-3]
221699	Zadani c. 296: [-3, 4, 1],[0,-3, 1],[3,-2, 4]
221700	Zadani c. 41: [1,-3,-4],[-4,-1,-3],[0,-1,-2]
221701	Zadani c. 86: [2,-5,-4],[1,2,-4],[0,-1,-2]
221706	Zadani c. 283: [-3, 4, 1],[-1, 6,-4],[0,-4, 3]
221707	Zadani c. 345: [-2, 4, 3],[5, 0,-3],[-1, 6,-4]
221708	Zadani c. 340: [-2, 4, 3],[-3, 0, 5],[3,-2, 4]
221709	Zadani c. 224: [3,-2, 4],[0,-3, 1],[-2, 4, 3]
221710	Zadani c. 317: [-2, 4, 3],[1,-3,-4],[-2, 2,-4]
221712	Zadani c. 476: [-2, 2,-4],[-1,-1, 1],[-2, 4, 3]
221713	Zadani c. 348: [-2, 4, 3],[1, 0,-3],[-2, 2,-4]
221714	Zadani c. 355: [-2, 4, 3],[0,-4, 3],[4,-1, 4]
221715	Zadani c. 244: [3,-2, 4],[0,-1,-2],[-3,-1,-3]
221716	Zadani c. 353: [-2, 4, 3],[4,-4, 2],[-1,-1, 1]
221718	Zadani c. 259: [-3, 4, 1],[3,-2, 4],[-1, 6,-4]
221719	Zadani c. 323: [-2, 4, 3],[4,-1, 4],[0,-4, 3]
221720	Zadani c. 268: [-3, 4, 1],[-3, 0, 0],[5, 0,-3]
221721	Zadani c. 324: [-2, 4, 3],[4,-1, 4],[-1,-1, 1]
221722	Zadani c. 174: [4,-1, 4],[1,-3, 2],[-3, 0, 5]
221723	Zadani c. 365: [-2, 4, 3],[1, 2,-4],[0,-3, 1]
221725	Zadani c. 271: [-3, 4, 1],[5, 0,-3],[-2,-2, 2]
221726	Zadani c. 205: [3,-2, 4],[-3, 0, 0],[-2, 2,-4]
221727	Zadani c. 178: [4,-1, 4],[-4,-1,-3],[-1, 1,-4]
221728	Zadani c. 169: [4,-1, 4],[0,-3, 1],[-1, 6,-4]
221730	Zadani c. 326: [-2, 4, 3],[4,-1, 4],[0,-3, 1]

221731	Zadani c. 146: [4,-1, 4],[-1, 6,-4],[-3, 4, 1]
221732	Zadani c. 83: [2,-5,-4],[1,2,-4],[-1,1,-4]
221734	Zadani c. 8: [1,-3,-4],[-3, 4, 1],[0,-1,-6]
221736	Zadani c. 303: [-3, 4, 1],[1,-3, 2],[4,-1, 4]
221739	Zadani c. 84: [2,-5,-4],[1, 2,-4],[-2, 2,-4]
221740	Zadani c. 230: [3,-2, 4],[1,-3, 2],[-2, 4, 3]
221741	Zadani c. 147: [4,-1, 4],[-1, 6,-4],[0,-3, 1]
221742	Zadani c. 436: [-2, 2,-4],[1,-3,-4],[-3,-1,-3]
221743	Zadani c. 269: [-3, 4, 1],[5, 0,-3],[-3, 0, 0]
221745	Zadani c. 442: [-2, 2,-4],[-3, 4, 1],[1,-3,-4]
221746	Zadani c. 272: [-3, 4, 1],[5, 0,-3],[0,-3, 1]
221747	Zadani c. 150: [4,-1, 4],[-1, 6,-4],[-3,-1,-3]
221748	Zadani c. 77: [2,-5,-4],[4,-4,2],[0,-3,1]
221749	Zadani c. 258: [-3, 4, 1],[4,-1, 4],[1,-3, 2]
221751	Zadani c. 251: [-3, 4, 1],[2,-5,-4],[-2, 4, 3]
221752	Zadani c. 396: [-1, 1,-4],[4,-1, 4],[-4,-1,-3]
221755	Zadani c. 122: [4,-1, 4],[-3, 4, 1],[1,-3, 2]
221756	Zadani c. 284: [-3, 4, 1],[-1, 6,-4],[0,-3, 1]
221757	Zadani c. 149: [4,-1, 4],[-1, 6,-4],[-4,-1,-3]
221758	Zadani c. 79: [2,-5,-4],[-1, 6,-4],[-2, 4, 3]
221761	Zadani c. 281: [-3, 4, 1],[-1, 6,-4],[-3, 0, 5]
221762	Zadani c. 70: [2,-5,-4],[5,0,-3],[-3,0,0]
221766	Zadani c. 151: [4,-1, 4],[1, 2,-4],[0,-3, 1]
221767	Zadani c. 101: [2,-5,-4],[0,-3, 1],[0,-4, 3]
221768	Zadani c. 189: [3,-2, 4],[2,-5,-4],[0,-3, 1]
221769	Zadani c. 453: [-2, 2,-4],[-3, 0, 0],[4,-4, 2]
221770	Zadani c. 393: [-2, 4, 3],[0,-1,-2],[-4,-1,-3]
221772	Zadani c. 254: [-3, 4, 1],[4,-1, 4],[-1, 6,-4]
221773	Zadani c. 371: [-2, 4, 3],[-2,-2, 2],[4,-1, 4]
221774	Zadani c. 127: [4,-1, 4],[-2, 4, 3],[0,-3, 1]
221777	Zadani c. 111: [2,-5,-4],[0,-1,-6],[-4,-1,-3]
221779	Zadani c. 31: [1,-3,-4],[1, 2,-4],[-3, 0, 0]
221780	Zadani c. 185: [4,-1, 4],[-3,-1,-3],[0,-1,-2]
221782	Zadani c. 30: [1,-3,-4],[1, 2,-4],[-2, 2,-4]
221783	Zadani c. 18: [1,-3,-4],[5, 0,-3],[-2, 2,-4]
221784	Zadani c. 78: [2,-5,-4],[0,-4, 3],[0,-3, 1]
221785	Zadani c. 130: [4,-1, 4],[-2, 2,-4],[-3, 0, 0]
221786	Zadani c. 228: [3,-2, 4],[0,-3, 1],[-3,-1,-3]
221787	Zadani c. 308: [-3, 4, 1],[-3,-1,-3],[1,-3,-4]
221789	Zadani c. 45: [1,-3,-4],[-3,-1,-3],[0,-1,-2]

221790	Zadani c. 138: [4,-1, 4],[-3, 0, 0],[-1,-1, 1]
221792	Zadani c. 177: [4,-1, 4],[1,-3, 2],[-3,-1,-3]
221796	Zadani c. 44: [1,-3,-4],[-3,-1,-3],[-2, 2,-4]
221797	Zadani c. 50: [1,-3,-4],[0,-1,-2],[-3,-1,-3]
221798	Zadani c. 197: [3,-2, 4],[-2, 4, 3],[0,-3, 1]
221799	Zadani c. 328: [-2, 4, 3],[3,-2, 4],[-3, 0, 5]
221800	Zadani c. 426: [-1, 1,-4],[-3,-1,-3],[0,-3, 1]
221801	Zadani c. 4: [1,-3,-4],[-3, 4, 1],[-1, 6,-4]
221802	Zadani c. 133: [4,-1, 4],[-3, 0, 5],[-1,-1, 1]
221803	Zadani c. 319: [-2, 4, 3],[2,-5,-4],[-3, 4, 1]
221804	Zadani c. 373: [-2, 4, 3],[-2,-2, 2],[5, 0,-3]
221805	Zadani c. 274: [-3, 4, 1],[4,-4, 2],[-1, 6,-4]
221806	Zadani c. 403: [-1, 1,-4],[4,-4, 2],[-1,-1, 1]
221809	Zadani c. 98: [2,-5,-4],[0,-3, 1],[-3, 4, 1]
221811	Zadani c. 413: [-1, 1,-4],[-2,-2, 2],[-1,-1, 1]
221813	Zadani c. 286: [-3, 4, 1],[-1,-1, 1],[4,-1, 4]
221814	Zadani c. 461: [-2, 2,-4],[1, 0,-3],[2,-5,-4]
221816	Zadani c. 148: [4,-1, 4],[-1, 6,-4],[1,-3, 2]
221818	Zadani c. 135: [4,-1, 4],[-3, 0, 5],[0,-3, 1]
221819	Zadani c. 188: [4,-1, 4],[0,-1,-2],[-3,-1,-3]
221820	Zadani c. 158: [4,-1, 4],[-1,-1, 1],[5, 0,-3]
221821	Zadani c. 42: [1,-3,-4],[-3,-1,-3],[2,-5,-4]
221822	Zadani c. 310: [-3, 4, 1],[-3,-1,-3],[0,-1,-6]
221823	Zadani c. 368: [-2, 4, 3],[-1,-1, 1],[5, 0,-3]
221824	Zadani c. 57: [2,-5,-4],[-3, 4, 1],[-2, 4, 3]
221825	Zadani c. 15: [1,-3,-4],[-2, 2,-4],[-4,-1,-3]
221827	Zadani c. 477: [-2, 2,-4],[-1,-1, 1],[-3, 0, 5]
221828	Zadani c. 370: [-2, 4, 3],[-2,-2, 2],[2,-5,-4]
221829	Zadani c. 357: [-2, 4, 3],[0,-4, 3],[-3, 0, 5]
221830	Zadani c. 409: [-1, 1,-4],[1, 2,-4],[0,-3, 1]
221833	Zadani c. 88: [2,-5,-4],[-1,-1, 1],[5, 0,-3]
221835	Zadani c. 400: [-1, 1,-4],[5, 0,-3],[-4,-1,-3]
221837	Zadani c. 293: [-3, 4, 1],[-2,-2, 2],[0,-3, 1]
221838	Zadani c. 378: [-2, 4, 3],[0,-3, 1],[-2, 2,-4]
221839	Zadani c. 467: [-2, 2,-4],[0,-4, 3],[0,-3, 1]
221840	Zadani c. 282: [-3, 4, 1],[-1, 6,-4],[4,-4, 2]
221842	Zadani c. 3: [1,-3,-4],[-3, 4, 1],[-2, 2,-4]
221849	Zadani c. 72: [2,-5,-4],[5,0,-3],[-2,-2,2]
221851	Zadani c. 234: [3,-2, 4],[1,-3, 2],[-3,-1,-3]
221853	Zadani c. 247: [-3, 4, 1],[1,-3,-4],[1, 2,-4]

221855	Zadani c. 434: [-2, 2,-4],[1,-3,-4],[1, 2,-4]
221857	Zadani c. 73: [2,-5,-4],[1,0,-3],[-2,2,-4]
221858	Zadani c. 267: [-3, 4, 1],[-3, 0, 5],[-1, 6,-4]
221859	Zadani c. 472: [-2, 2,-4],[1, 2,-4],[-4,-1,-3]
221860	Zadani c. 184: [4,-1, 4],[-3,-1,-3],[1,-3, 2]
221862	Zadani c. 287: [-3, 4, 1],[-1,-1, 1],[-2, 2,-4]
221865	Zadani c. 20: [1,-3,-4],[5,0,-3],[1,2,-4]
221866	Zadani c. 275: [-3, 4, 1],[4,-4, 2],[0,-3, 1]
221867	Zadani c. 221: [3,-2, 4],[-2,-2, 2],[4,-4, 2]
221868	Zadani c. 102: [2,-5,-4],[0,-3, 1],[1,-3, 2]
221870	Zadani c. 82: [2,-5,-4],[-1, 6,-4],[-4,-1,-3]
221872	Zadani c. 479: [-2, 2,-4],[-1,-1, 1],[4,-4, 2]
221873	Zadani c. 165: [4,-1, 4],[0,-3, 1],[2,-5,-4]
221874	Zadani c. 297: [-3, 4, 1],[0,-3, 1],[-2, 4, 3]
221876	Zadani c. 285: [-3, 4, 1],[1, 2,-4],[1,-3,-4]
221877	Zadani c. 152: [4,-1, 4],[-1,-1, 1],[2,-5,-4]
221878	Zadani c. 204: [3,-2, 4],[-3, 0, 5],[1,-3, 2]
221880	Zadani c. 433: [-2, 2,-4],[1,-3,-4],[5, 0,-3]
221881	Zadani c. 360: [-2, 4, 3],[-1, 6,-4],[1,-3,-4]
221882	Zadani c. 280: [-3, 4, 1],[-1, 6,-4],[3,-2, 4]
221883	Zadani c. 431: [-2, 2,-4],[1,-3,-4],[-3, 4, 1]
221884	Zadani c. 375: [-2, 4, 3],[0,-3, 1],[4,-1, 4]
221886	Zadani c. 344: [-2, 4, 3],[5, 0,-3],[-3, 0, 0]
221887	Zadani c. 243: [3,-2, 4],[0,-1,-2],[-4,-1,-3]
221888	Zadani c. 428: [-1, 1,-4],[0,-1,-6],[5, 0,-3]
221889	Zadani c. 384: [-2, 4, 3],[1,-3, 2],[3,-2, 4]
221891	Zadani c. 410: [-1, 1,-4],[1, 2,-4],[-4,-1,-3]
221893	Zadani c. 24: [1,-3,-4],[0,-4,3],[1,-3,2]
221899	Zadani c. 203: [3,-2, 4],[-3, 0, 5],[0,-3, 1]
221900	Zadani c. 466: [-2, 2,-4],[0,-4, 3],[-1,-1, 1]
221901	Zadani c. 162: [4,-1, 4],[-2,-2, 2],[-2, 4, 3]
221902	Zadani c. 219: [3,-2, 4],[-2,-2, 2],[-3, 0, 5]
221905	Zadani c. 22: [1,-3,-4],[1,0,-3],[-1,6,-4]
221906	Zadani c. 196: [3,-2, 4],[-2, 4, 3],[-2,-2, 2]
221907	Zadani c. 99: [2,-5,-4],[0,-3, 1],[-3, 0, 5]
221908	Zadani c. 364: [-2, 4, 3],[1, 2,-4],[1, 0,-3]
221913	Zadani c. 262: [-3, 4, 1],[3,-2, 4],[1,-3, 2]
221917	Zadani c. 439: [-2, 2,-4],[4,-1, 4],[-3, 0, 0]
221918	Zadani c. 446: [-2, 2,-4],[-2, 4, 3],[-1,-1, 1]
221919	Zadani c. 313: [-3, 4, 1],[0,-1,-6],[-4,-1,-3]

221920	Zadani c. 350: [-2, 4, 3],[1, 0,-3],[-3,-1,-3]
221923	Zadani c. 40: [1,-3,-4],[-4,-1,-3],[-2, 2,-4]
221924	Zadani c. 141: [4,-1, 4],[5, 0,-3],[-2,-2, 2]
221925	Zadani c. 65: [2,-5,-4],[-2, 2,-4],[1, 2,-4]
221926	Zadani c. 29: [1,-3,-4],[1, 2,-4],[-3, 4, 1]
221932	Zadani c. 19: [1,-3,-4],[5,0,-3],[-1,6,-4]
221934	Zadani c. 63: [2,-5,-4],[-1, 1,-4],[1, 2,-4]
221935	Zadani c. 126: [4,-1, 4],[-2, 4, 3],[-2,-2, 2]
221938	Zadani c. 119: [4,-1, 4],[-3, 4, 1],[-1,-1, 1]
221939	Zadani c. 394: [-2, 4, 3],[0,-1,-2],[-3,-1,-3]
221940	Zadani c. 120: [4,-1, 4],[-3, 4, 1],[-2,-2, 2]
221941	Zadani c. 43: [1,-3,-4],[-3,-1,-3],[-3, 4, 1]
221942	Zadani c. 444: [-2, 2,-4],[-2, 4, 3],[1,-3,-4]
221944	Zadani c. 342: [-2, 4, 3],[-3, 0, 5],[0,-4, 3]
221948	Zadani c. 372: [-2, 4, 3],[-2,-2, 2],[3,-2, 4]
221950	Zadani c. 186: [4,-1, 4],[0,-1,-6],[-3, 0, 0]
221952	Zadani c. 470: [-2, 2,-4],[1, 2,-4],[5, 0,-3]
221955	Zadani c. 115: [4,-1, 4],[2,-5,-4],[-1,-1, 1]
221959	Zadani c. 143: [4,-1, 4],[4,-4, 2],[-1,-1, 1]
221960	Zadani c. 5: [1,-3,-4],[-3, 4, 1],[1, 2,-4]
221964	Zadani c. 175: [4,-1, 4],[1,-3, 2],[-1, 6,-4]
221966	Zadani c. 289: [-3, 4, 1],[-2,-2, 2],[2,-5,-4]
221967	Zadani c. 179: [4,-1, 4],[-4,-1,-3],[-1, 6,-4]
221969	Zadani c. 235: [3,-2, 4],[-4,-1,-3],[-1, 1,-4]
221970	Zadani c. 447: [-2, 2,-4],[-2, 4, 3],[0,-3, 1]
221971	Zadani c. 140: [4,-1, 4],[5, 0,-3],[-1,-1, 1]
221974	Zadani c. 468: [-2, 2,-4],[1, 2,-4],[1,-3,-4]
221975	Zadani c. 399: [-1, 1,-4],[5, 0,-3],[-1, 6,-4]
221976	Zadani c. 330: [-2, 4, 3],[3,-2, 4],[-2,-2, 2]
221979	Zadani c. 437: [-2, 2,-4],[2,-5,-4],[1, 0,-3]
221981	Zadani c. 168: [4,-1, 4],[0,-3, 1],[-3, 0, 5]
221986	Zadani c. 427: [-1, 1,-4],[-3,-1,-3],[0,-1,-6]
221989	Zadani c. 199: [3,-2, 4],[-1, 1,-4],[-4,-1,-3]
221990	Zadani c. 325: [-2, 4, 3],[4,-1, 4],[-2,-2, 2]
221992	Zadani c. 161: [4,-1, 4],[-2,-2, 2],[-3, 4, 1]
221993	Zadani c. 192: [3,-2, 4],[-3, 4, 1],[0,-3, 1]
221998	Zadani c. 96: [2,-5,-4],[0,-3, 1],[4,-1, 4]
221999	Zadani c. 435: [-2, 2,-4],[1,-3,-4],[-4,-1,-3]
222000	Zadani c. 92: [2,-5,-4],[-2,-2, 2],[-3, 4, 1]
222003	Zadani c. 441: [-2, 2,-4],[3,-2, 4],[-3, 0, 0]

222006	Zadani c. 58: [2,-5,-4],[-3, 4, 1],[-2,-2, 2]
222008	Zadani c. 187: [4,-1, 4],[0,-1,-2],[-4,-1,-3]
222009	Zadani c. 480: [-2, 2,-4],[-1,-1, 1],[0,-4, 3]
222010	Zadani c. 421: [-1, 1,-4],[-4,-1,-3],[0,-4, 3]
222014	Zadani c. 273: [-3, 4, 1],[1, 0,-3],[-3,-1,-3]
222015	Zadani c. 121: [4,-1, 4],[-3, 4, 1],[0,-3, 1]
222016	Zadani c. 166: [4,-1, 4],[0,-3, 1],[-3, 4, 1]
222019	Zadani c. 94: [2,-5,-4],[-2,-2,2],[-3, 0, 5]
222020	Zadani c. 294: [-3, 4, 1],[0,-3, 1],[2,-5,-4]
222021	Zadani c. 209: [3,-2, 4],[4,-4, 2],[-2,-2, 2]
222022	Zadani c. 473: [-2, 2,-4],[1, 2,-4],[0,-1,-6]
222023	Zadani c. 109: [2,-5,-4],[-3,-1,-3],[1,0,-3]
222024	Zadani c. 48: [1,-3,-4],[0,-1,-2],[1,2,-4]
222026	Zadani c. 417: [-1, 1,-4],[-4,-1,-3],[4,-1, 4]
222027	Zadani c. 220: [3,-2, 4],[-2,-2, 2],[-3, 0, 0]
222029	Zadani c. 245: [-3, 4, 1],[1,-3,-4],[-2, 2,-4]
222030	Zadani c. 277: [-3, 4, 1],[0,-4, 3],[0,-3, 1]
222035	Zadani c. 67: [2,-5,-4],[-3, 0, 5],[0,-3, 1]
222036	Zadani c. 302: [-3, 4, 1],[0,-3, 1],[-2,-2, 2]
222037	Zadani c. 315: [-3, 4, 1],[0,-1,-2],[-4,-1,-3]
222039	Zadani c. 117: [4,-1, 4],[2,-5,-4],[0,-3, 1]
222041	Zadani c. 331: [-2, 4, 3],[3,-2, 4],[0,-3, 1]
222042	Zadani c. 327: [-2, 4, 3],[4,-1, 4],[1,-3, 2]
222043	Zadani c. 211: [3,-2, 4],[0,-4, 3],[4,-4, 2]
222045	Zadani c. 306: [-3, 4, 1],[-4,-1,-3],[0,-1,-6]
222047	Zadani c. 108: [2,-5,-4],[-3,-1,-3],[1,-3,-4]
222050	Zadani c. 411: [-1, 1,-4],[-1,-1, 1],[4,-4, 2]
222051	Zadani c. 309: [-3, 4, 1],[-3,-1,-3],[1, 0,-3]
222052	Zadani c. 257: [-3, 4, 1],[4,-1, 4],[0,-3, 1]
222055	Zadani c. 424: [-1, 1,-4],[-4,-1,-3],[0,-1,-6]
222056	Zadani c. 343: [-2, 4, 3],[-3, 0, 0],[5, 0,-3]
222057	Zadani c. 145: [4,-1, 4],[0,-4, 3],[4,-4, 2]
222058	Zadani c. 420: [-1, 1,-4],[-4,-1,-3],[5, 0,-3]
222061	Zadani c. 478: [-2, 2,-4],[-1,-1, 1],[-3, 0, 0]
222063	Zadani c. 210: [3,-2, 4],[0,-4, 3],[-2, 4, 3]
222064	Zadani c. 154: [4,-1, 4],[-1,-1, 1],[-2, 4, 3]
222065	Zadani c. 173: [4,-1, 4],[1,-3, 2],[-2, 4, 3]
222066	Zadani c. 124: [4,-1, 4],[-2, 4, 3],[0,-4, 3]
222067	Zadani c. 214: [3,-2, 4],[-1, 6,-4],[1,-3, 2]
222071	Zadani c. 155: [4,-1, 4],[-1,-1, 1],[-2, 2,-4]

222072	Zadani c. 54: [2,-5,-4],[4,-1,4],[-2,-2,2]
222073	Zadani c. 290: [-3, 4, 1],[-2,-2, 2],[4,-1, 4]
222074	Zadani c. 456: [-2, 2,-4],[-3, 0, 0],[0,-3, 1]
222075	Zadani c. 299: [-3, 4, 1],[0,-3, 1],[4,-4, 2]
222076	Zadani c. 106: [2,-5,-4],[-4,-1,-3],[0,-1,-6]
222077	Zadani c. 116: [4,-1, 4],[2,-5,-4],[-2,-2, 2]
222078	Zadani c. 39: [1,-3,-4],[-4,-1,-3],[-3, 4, 1]
222080	Zadani c. 405: [-1, 1,-4],[-1, 6,-4],[5, 0,-3]
222081	Zadani c. 95: [2,-5,-4],[-2,-2, 2],[5, 0,-3]
222082	Zadani c. 181: [4,-1, 4],[-4,-1,-3],[0,-1,-2]
222084	Zadani c. 107: [2,-5,-4],[-4,-1,-3],[0,-1,-2]
222085	Zadani c. 407: [-1, 1,-4],[1, 2,-4],[2,-5,-4]
222087	Zadani c. 12: [1,-3,-4],[-2, 2,-4],[-2, 4, 3]
222088	Zadani c. 261: [-3, 4, 1],[3,-2, 4],[0,-3, 1]
222089	Zadani c. 33: [1,-3,-4],[1,2,-4],[1,0,-3]
222090	Zadani c. 144: [4,-1, 4],[0,-4, 3],[-2, 4, 3]
222091	Zadani c. 349: [-2, 4, 3],[1, 0,-3],[1, 2,-4]
222092	Zadani c. 160: [4,-1, 4],[-2,-2, 2],[2,-5,-4]
222093	Zadani c. 128: [4,-1, 4],[-2, 4, 3],[1,-3, 2]
222097	Zadani c. 61: [2,-5,-4],[-2, 4, 3],[-1, 6,-4]
222098	Zadani c. 56: [2,-5,-4],[3,-2,4],[0,-3,1]
222099	Zadani c. 252: [-3, 4, 1],[2,-5,-4],[-2,-2, 2]
222100	Zadani c. 215: [3,-2, 4],[-1, 6,-4],[-3,-1,-3]
222101	Zadani c. 156: [4,-1, 4],[-1,-1, 1],[-3, 0, 5]
222102	Zadani c. 270: [-3, 4, 1],[5, 0,-3],[-1,-1, 1]
222104	Zadani c. 250: [-3, 4, 1],[1,-3,-4],[0,-1,-6]
222106	Zadani c. 450: [-2, 2,-4],[-3, 0, 5],[0,-3, 1]
222107	Zadani c. 71: [2,-5,-4],[5,0,-3],[-1,-1,1]
222108	Zadani c. 28: [1,-3,-4],[-1, 6,-4],[1, 0,-3]
222110	Zadani c. 34: [1,-3,-4],[1, 2,-4],[-1,-1, 1]
222111	Zadani c. 21: [1,-3,-4],[5,0,-3],[0,-1,-6]
222112	Zadani c. 452: [-2, 2,-4],[-3, 0, 0],[3,-2, 4]
222113	Zadani c. 104: [2,-5,-4],[-4,-1,-3],[1,-3,-4]
222114	Zadani c. 10: [1,-3,-4],[-2, 4, 3],[-1, 6,-4]
222115	Zadani c. 132: [4,-1, 4],[-3, 0, 5],[-2, 4, 3]
222116	Zadani c. 157: [4,-1, 4],[-1,-1, 1],[-3, 0, 0]
222118	Zadani c. 27: [1,-3,-4],[-1, 6,-4],[5, 0,-3]
222120	Zadani c. 222: [3,-2, 4],[0,-3, 1],[2,-5,-4]
222121	Zadani c. 255: [-3, 4, 1],[4,-1, 4],[-1,-1, 1]
222122	Zadani c. 91: [2,-5,-4],[-2,-2, 2],[4,-1, 4]

222123	Zadani c. 449: [-2, 2,-4],[-3, 0, 5],[-1,-1, 1]
222124	Zadani c. 264: [-3, 4, 1],[-2, 4, 3],[0,-3, 1]
222126	Zadani c. 392: [-2, 4, 3],[0,-1,-6],[-3,-1,-3]
222127	Zadani c. 32: [1,-3,-4],[1, 2,-4],[5, 0,-3]
222128	Zadani c. 414: [-1, 1,-4],[0,-3, 1],[1, 2,-4]
222129	Zadani c. 241: [3,-2, 4],[-3,-1,-3],[0,-1,-2]
222130	Zadani c. 242: [3,-2, 4],[0,-1,-6],[-3, 0, 0]
222131	Zadani c. 390: [-2, 4, 3],[-3,-1,-3],[0,-1,-2]
222132	Zadani c. 53: [2,-5,-4],[4,-1,4],[-1,-1,1]
222133	Zadani c. 217: [3,-2, 4],[-2,-2, 2],[-3, 4, 1]
222135	Zadani c. 459: [-2, 2,-4],[5, 0,-3],[1, 2,-4]
222136	Zadani c. 232: [3,-2, 4],[1,-3, 2],[-1, 6,-4]
222137	Zadani c. 402: [-1, 1,-4],[4,-4, 2],[1, 2,-4]
222138	Zadani c. 75: [2,-5,-4],[1,0,-3],[-3,-1,-3]
222139	Zadani c. 52: [2,-5,-4],[1,-3,-4],[-3,-1,-3]
222141	Zadani c. 172: [4,-1, 4],[1,-3, 2],[-3, 4, 1]
222142	Zadani c. 445: [-2, 2,-4],[-2, 4, 3],[1, 0,-3]
222143	Zadani c. 457: [-2, 2,-4],[-3, 0, 0],[1,-3, 2]
222144	Zadani c. 182: [4,-1, 4],[-3,-1,-3],[-1, 6,-4]
222145	Zadani c. 377: [-2, 4, 3],[0,-3, 1],[-3, 4, 1]
222151	Zadani c. 201: [3,-2, 4],[-3, 0, 5],[-2, 4, 3]
222153	Zadani c. 341: [-2, 4, 3],[-3, 0, 5],[4,-4, 2]
222155	Zadani c. 395: [-1, 1,-4],[2,-5,-4],[1, 2,-4]
222156	Zadani c. 131: [4,-1, 4],[-2, 2,-4],[-1,-1, 1]
222157	Zadani c. 332: [-2, 4, 3],[3,-2, 4],[1,-3, 2]
222159	Zadani c. 238: [3,-2, 4],[-3,-1,-3],[-1, 6,-4]
222161	Zadani c. 194: [3,-2, 4],[-2, 4, 3],[-3, 0, 5]
222165	Zadani c. 51: [2,-5,-4],[1,-3,-4],[-4,-1,-3]
222166	Zadani c. 301: [-3, 4, 1],[0,-3, 1],[-1, 6,-4]
222167	Zadani c. 256: [-3, 4, 1],[4,-1, 4],[-2,-2, 2]
222169	Zadani c. 190: [3,-2, 4],[-3, 4, 1],[-1, 6,-4]
222171	Zadani c. 318: [-2, 4, 3],[1,-3,-4],[-1, 6,-4]
222173	Zadani c. 398: [-1, 1,-4],[-2, 2,-4],[-4,-1,-3]
222178	Zadani c. 369: [-2, 4, 3],[-1,-1, 1],[4,-4, 2]
222179	Zadani c. 223: [3,-2, 4],[0,-3, 1],[-3, 4, 1]
222180	Zadani c. 465: [-2, 2,-4],[4,-4, 2],[-1,-1, 1]
222184	Zadani c. 361: [-2, 4, 3],[-1, 6,-4],[2,-5,-4]
222185	Zadani c. 123: [4,-1, 4],[-2, 4, 3],[-3, 0, 5]
222190	Zadani c. 351: [-2, 4, 3],[4,-4, 2],[-3, 0, 5]
222191	Zadani c. 213: [3,-2, 4],[-1, 6,-4],[0,-3, 1]

222192 Zadani c. 46: [1,-3,-4],[0,-1,-6],[-3, 4, 1] 222193 Zadani c. 464: [-2, 2,-4],[4,-4, 2],[-3, 0, 0] 222195 Zadani c. 379: [-2, 4, 3],[0,-3, 1],[4,-4, 2] 222198 Zadani c. 300: [-3, 4, 1],[0,-3, 1],[0,-4, 3] 222200 Zadani c. 202: [3,-2, 4],[-3, 0, 5],[-2,-2, 2]	
222195 Zadani c. 379: [-2, 4, 3],[0,-3, 1],[4,-4, 2] 222198 Zadani c. 300: [-3, 4, 1],[0,-3, 1],[0,-4, 3]	
222198 Zadani c. 300: [-3, 4, 1],[0,-3, 1],[0,-4, 3]	
222200 Zadani c. 202: [3,-2, 4],[-3, 0, 5],[-2,-2, 2]	
222201 Zadani c. 339: [-2, 4, 3],[-3, 0, 5],[4,-1, 4]	
222209 Zadani c. 81: [2,-5,-4],[-1, 6,-4],[-1,-1, 1]	
222210 Zadani c. 176: [4,-1, 4],[1,-3, 2],[-4,-1,-3]	
222211 Zadani c. 362: [-2, 4, 3],[-1, 6,-4],[5, 0,-3]	
222214 Zadani c. 363: [-2, 4, 3],[-1, 6,-4],[1,-3, 2]	
222215 Zadani c. 11: [1,-3,-4],[-2, 2,-4],[-3, 4, 1]	
222219 Zadani c. 62: [2,-5,-4],[-2, 4, 3],[-2,-2, 2]	
222220 Zadani c. 316: [-3, 4, 1],[0,-1,-2],[-3,-1,-3]	
222222 Zadani c. 105: [2,-5,-4],[-4,-1,-3],[-1, 6,-4]	
222223 Zadani c. 136: [4,-1, 4],[-3, 0, 5],[1,-3, 2]	
222225 Zadani c. 90: [2,-5,-4],[-1,-1, 1],[-1, 6,-4]	
222227 Zadani c. 391: [-2, 4, 3],[0,-1,-6],[-4,-1,-3]	
222228 Zadani c. 460: [-2, 2,-4],[5, 0,-3],[-3,-1,-3]	
222229 Zadani c. 266: [-3, 4, 1],[-2, 2,-4],[-1,-1, 1]	
222232 Zadani c. 338: [-2, 4, 3],[-2, 2,-4],[0,-3, 1]	
222235 Zadani c. 38: [1,-3,-4],[-4,-1,-3],[2,-5,-4]	
222236 Zadani c. 380: [-2, 4, 3],[0,-3, 1],[0,-4, 3]	
222239 Zadani c. 7: [1,-3,-4],[-3, 4, 1],[-3,-1,-3]	
222241 Zadani c. 129: [4,-1, 4],[-1, 1,-4],[-4,-1,-3]	
222245 Zadani c. 183: [4,-1, 4],[-3,-1,-3],[0,-3, 1]	
222247 Zadani c. 292: [-3, 4, 1],[-2,-2, 2],[5, 0,-3]	
222248 Zadani c. 432: [-2, 2,-4],[1,-3,-4],[-2, 4, 3]	
222249 Zadani c. 35: [1,-3,-4],[1, 2,-4],[0,-1,-2]	
222250 Zadani c. 76: [2,-5,-4],[4,-4, 2],[-1,-1, 1]	
222255 Zadani c. 37: [1,-3,-4],[1,-3, 2],[0,-4, 3]	
222258 Zadani c. 49: [1,-3,-4],[0,-1,-2],[-4,-1,-3]	
222598 Zadani c. 60: [2,-5,-4],[-2, 4, 3],[-3, 4, 1]	
222601 Zadani c. 406: [-1, 1,-4],[-1, 6,-4],[-3,-1,-3]	
223312 Zadani c. 110: [2,-5,-4],[-3,-1,-3],[0,-1,-2]	
223550 Zadani c. 103: [2,-5,-4],[1,-3, 2],[0,-3, 1]	
223557 Zadani c. 171: [4,-1, 4],[0,-3, 1],[-3,-1,-3]	
223560 Zadani c. 208: [3,-2, 4],[4,-4, 2],[0,-4, 3]	
223561 Zadani c. 216: [3,-2, 4],[1, 2,-4],[0,-3, 1]	
223573 Zadani c. 382: [-2, 4, 3],[0,-3, 1],[-2,-2, 2]	
223575 Zadani c. 404: [-1, 1,-4],[0,-4, 3],[-4,-1,-3]	

223576	Zadani c. 389: [-2, 4, 3],[-3,-1,-3],[0,-1,-6]
223580	Zadani c. 440: [-2, 2,-4],[4,-1, 4],[-1,-1, 1]
223583	Zadani c. 458: [-2, 2,-4],[5, 0,-3],[1,-3,-4]
227312	Zadani c. 125: [4,-1, 4],[-2, 4, 3],[-1,-1, 1]
229077	Zadani c. 321: [-2, 4, 3],[2,-5,-4],[-2,-2, 2]
232810	Zadani c. 288: [-3, 4, 1],[-1,-1, 1],[5, 0,-3]
233265	Zadani c. 229: [3,-2, 4],[1,-3, 2],[-3, 4, 1]
233267	Zadani c. 401: [-1, 1,-4],[5, 0,-3],[0,-1,-6]