triang tri = 0if  $(i \le 0) \mid (j \le 0) \mid (k \le 0)$ :  $(i \le 0) \mid (j \le 0) \mid (k \le 0) \pmod{(i \le 0)} \mid (j \le 0) \mid (k \le 0)$ tri = 0if i == j: return 4 tri += 1 (i!=j)if i == k: tri += 2(i!=k)if j == k: tri += 3(j!=k)if tri == 0: (tri!= 0) fri == 0if  $(i + j \le k) \mid (j + k \le i) \mid (i + k \le j)$ : if tri > 3:  $(i + j \le k) \mid (j + k \le i) \mid (i + k \le j) \mid (not (i + j \le k) \mid (j + k \le i) \mid (i + k \le j)) \mid (tri > 3)$ (tri <= 3)if (tri == 1) & (i + j > k): tri = 4tri = 1tri = 3(tri == 1) & (i + j > k)(not (tri == 1) & (i + j > k))return tri if (tri == 2) & (i + k > j): tri = 2(tri == 2) & (i + k > j) (not (tri == 2) & (i + k > j))if (tri == 3) & (j + k > i): tri = 2 $\int (tri == 3) \& (j + k > i) / (not (tri == 3) \& (j + k > i))$ tri = 2tri = 4return tri

def triang(i, j, k):...

triang.py