https://github.com/neta-r/research-algorithms:1-3 שאלה

שאלה 4: קישור למשתמש:

https://www.codingame.com/training/medium/shadows-of-the-knight-episode-1

: צילומי מסך

```
Shadows of the Knight - Episode 1
       import math
# w: width of the building.
        w, h = [int(i) for i in input().split()]
         n = int(input()) # maximum number of turns before game over.
         x0, y0 = [int(i) for i in input().split()]
        minimumX = minimumY = 0
maximumX = w - 1
    10 maximumY = h - 1
         bomb_dir = input()
   19 ∨ if bomb_dir.find("U")>-1:
                maximumY = y0 - 1
            elif bomb_dir.find("D")>-1:
                minimumY = y0 + 1
    27 v if bomb_dir.find("L")>-1:
                maximumX = x0 - 1
    31 v elif bomb_dir.find("R")>-1:
                minimumX = x0 + 1
            x0 = minimumX + (maximumX - minimumX)/2
y0 = minimumY + (maximumY - minimumY)/2
# the location of the next window Batman should jump to.
             print("{0} {1}".format(int(x0), int(y0)))
```

