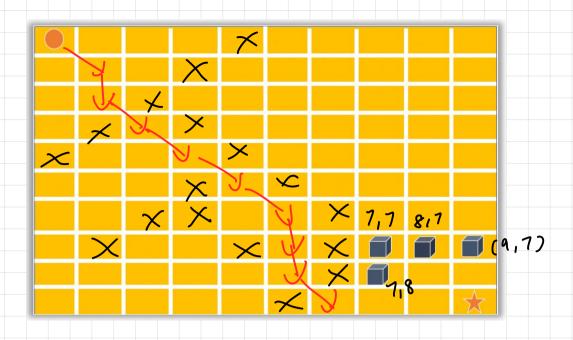
IEUK Work sample:



first starting (0,0)

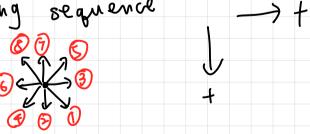
thoughts:

right diagonal right

need an extra condition otherwise might get trapped?

x x x can only walk a block once!

my algorithm
next step testing sequence



can't walk on a block twice!

```
in terms of (x,y) y starts (b,o)
sequence:
                (5) (x+1,y-1)
(x+1, y+1)
              © (x-1,y)
@ (x, y+1)
              (x, y-1)
3 (x+1,y)
               (x-1,y-1)
(x-1, 9+1)
            (start)
           robot at (0,0)
              1 next step
          testing according to the sequence
          obstacle? or walked before?
          yes no more on to the
                      next step
          te st
         next
                      add a obstacle
          block
                     to note it's ~
                         repeat!
                        reached (9,9)
```