# Example

y = read();
p = 1;
while(y < 10){
   y = y + 1;
   if y >2
     p = p + 1;
   else
     p = p + 2;
}
print (p);

y=s, s is a symbolic variable for input
p = 1, y = s
p = 1, y = s
s<10, y = s + 1, p = 1

$2 < s + 1 < 10$, y = s + 1, p = 2

$s + 1 <= 2$, y = s + 1, p = 3