

스마트 물류

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⚙️ Status	Done
🏷️ Tags	Implementation Python
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References

Softeer

<https://softeer.ai/practice/info.do?idx=1&eid=414>

References

1. Depth First Search

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```
import sys

n, k = map(int, sys.stdin.readline().split("\n")[0].split(" "))
board = list(sys.stdin.readline().split("\n")[0])
robots = []
for i in range(len(board)):
    if board[i] == "P":
        robots.append(i)

cnt = 0
for i in robots:
    for j in range(i - k, i + k + 1):
        if j < 0 or j > len(board) - 1:
            continue
        if board[j] == "H":
            board[j] = 0
            cnt += 1
            break

print(cnt)
```

