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Question 10

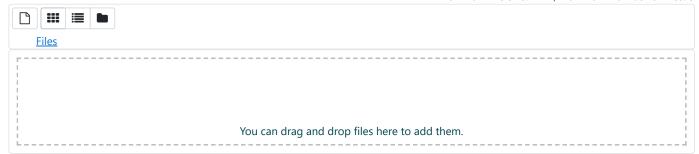
Not yet answered
```

Marked out of 1.00

Deduce the complexity of the following function, called as p(x, 1, n).

```
subalgorithm p(x,s,d) is:
   if s < d then
        m \leftarrow [(s+d)/2]
        for i \leftarrow s, d-1, execute
            @elementary operation
        end-for
        for i \leftarrow 1,2 execute
            p(x,s,m)
        end-for
   end-if
end-subalgorithm
```

## Maximum file size: 2MB, maximum number of files: 3



## ■ Lecture 14 Quiz

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