# CS 447 Assignment 01

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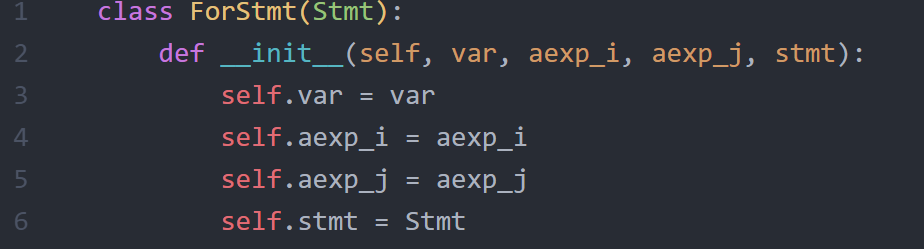
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1. 10pts
2. x = []
3. x = [3]
4. x = [1, 3, 5, 7]
5. x = [-10, -9, 0, 99, 100]

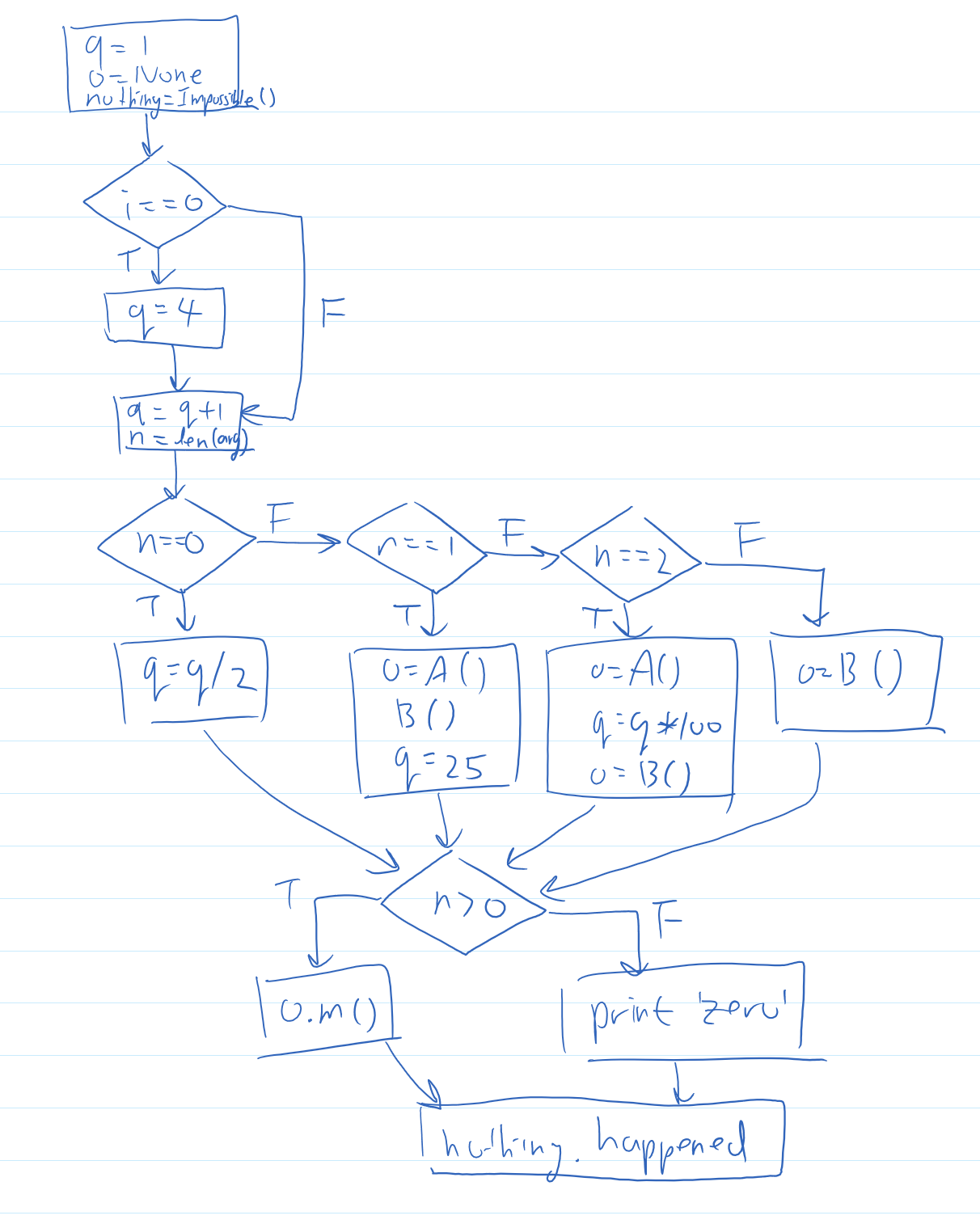
I = 1

cnt = 1

PC = second iteration after cnt = cnt + 1

1. 10pts
2. 

|  |  |
| --- | --- |
| < x<=j, q>↓false | < x<=j, q>↓true <S; for x=i to j do S, q>↓q’ |
| <for x=i to j do S, q>↓q | <for x=i to j do S, q>↓q’ |

1. 20pts
2. 
3. 30pts