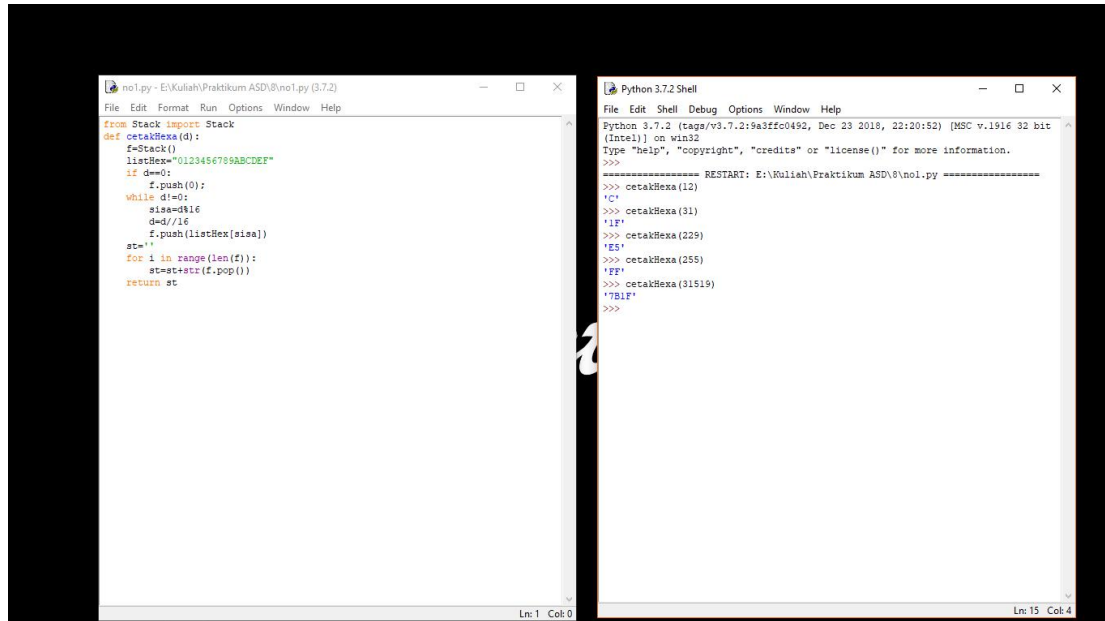


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1.



2.

```
from Stack import Stack
nilai=Stack()
for i in range(16):
    if i%3==0:
        nilai.push(i)
```

```
0 []
1 [0]
2 [0]
3 [0]
4 [0, 3]
5 [0, 3]
6 [0, 3]
7 [0, 3, 6]
8 [0, 3, 6]
9 [0, 3, 6]
10 [0, 3, 6, 9]
11 [0, 3, 6, 9]
12 [0, 3, 6, 9]
13 [0, 3, 6, 9, 12]
14 [0, 3, 6, 9, 12]
15 [0, 3, 6, 9, 12, 15]
```

3.

```
from Stack import Stack
nilai=Stack()
for i in range(16):
    if i%3==0:
        nilai.push(i)
    elif i%4==0:
        nilai.pop()
```

```
0 []
1 [0]
2 [0]
3 [0]
4 [0, 3]
5 [0]
6 [0]
7 [0, 6]
8 [0, 6]
9 [0]
10 [0, 9]
11 [0, 9]
12 [0, 9]
13 [0, 9, 12]
14 [0, 9, 12]
15 [0, 9, 12,15]
```