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In [ ]: print("Hello Python")
```

Hello Python

```
In [ ]: def findEO(n):  
        return 'Even' if n%2==0 else 'Odd'  
  
        print(findEO(15))  
        print(findEO(16))
```

Odd
Even

```
In [ ]: def sqr(n):  
        return n*n  
        print(sqr(10))  
        print(sqr(5))
```

100
25

```
In [ ]: s=lambda n:n**2  
        print(s(10))  
        print(s(5))
```

100
25

```
In [ ]: def fact(n):  
        f=1  
        while n>0:  
            f=f*n  
            n=n-1  
        return f  
        print(fact(5))
```

120

```
In [ ]: fact1 = lambda x: 1 if x == 0 else x * fact(x-1)  
        print(fact1(5))
```

120

```
In [ ]: clen=lambda x: len(str(x))  
        reverse= lambda x: 0 if x==0 else x%10*pow(10,clen(x)-1)+reverse(x//10)  
  
        print(reverse(123))
```

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