

به نام خدا

آزمون پایان دوره برنامه نویسی مقدماتی با پایتون

نوع داده ای عبارت (۱/۲) چیست؟-۱

```
In [ ]: a = ["amir", "reze", 'ali', 'hassan']
```

```
In [1]: s = "Amir Reza Hosseini"
```

```
In [2]: def f(x, y):  
        result = (x*y) + (x+y)  
        return result  
  
a = f(10,20)  
print(a)
```

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In [3]: n = 5  
result = 0  
for i in range(5):  
    result = result + i**2  
print(result)
```

30

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In [5]: x = 0  
for i in range(5):  
    for j in range(6):  
        x = x + 1  
print(x)
```

30

```
In [6]: name = ["Amir", "Reza", "Ali"]  
last_name = ["Kazemi", "Hosseini", "Fatahi"]  
print(name[1]+last_name[0])
```

RezaKazemi

```
In [ ]: def my_function(m):  
        flag = True  
        for i in range(2,m):  
            if m%i==0:  
                flag
```