

```
In [38]: def f(x):  
         return (2*x+5)/(x^2)+(5*x+6)
```

```
In [39]: f(5)
```

```
Out[39]: 33.142857142857146
```

```
In [26]: def f(x):  
         return (2*x-3)*(x-9)
```

```
In [27]: f(5)
```

```
Out[27]: -28
```

```
In [30]: def f(x):  
         return (5*x+6)
```

```
In [31]: f(5)
```

```
Out[31]: 31
```

```
In [42]: def f(x):  
         return (x^2)+(5*x+6)/(2*x+5)
```

```
In [43]: f(5)
```

```
Out[43]: 9.066666666666666
```

```
In [ ]: print('Enter correct username and password combo to continue')  
count=0  
while count < 3:  
    username = input('Enter username: ')  
    password = input('Enter password: ')  
    if password=='Ali@1234' and username=='shaik_ali':  
        print('Access granted')  
        break  
    else:  
        print('Access denied. Try again.')  
        count += 1
```

Enter correct username and password combo to continue

```
In [ ]:
```