

```
In [1]: print('Hello')
```

Hello

```
In [2]: a=int(input('Enter a'))  
b=int(input('Enter b'))
```

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In [ ]:
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In [3]: print(a+b)
```

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```
In [9]: n=int(input('Enter n'))  
s=1  
for i in range (1,n+1):  
    s=s*i  
print(s)
```

120

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In [14]: n=int(input('Enter a number'))  
s=0  
n1=n  
  
while(n>0):  
    r=0  
    r=n%10  
    n=n//10  
    s=s+(r*r*r)
```

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if(s==n1):
    print(1)
else:
    print(0)
```

1

```
In [17]: arr=[]
arr=int(input(arr[i]))
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IndexError                                Traceback (most recent call last)
<ipython-input-17-f229313a985a> in <module>
      1 arr=[]
----> 2 arr=int(input(arr[i]))

IndexError: list index out of range
```

```
In [18]: arr=[];
n=int(input('Enter number of elements'))
for i in range (0,n):
    ele=int(input())
    arr.append(ele)
print(arr)
```

[7, 7, 7, 5, 2, 1, 8]

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In [22]: arr=[]
arr=[12,7,67,89]
count=0;
for i in range(0,len(arr)):
    count=count+1
print(count)
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In [23]:
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```
arr=[]
n=int(input('No. of ele'))
for i in range(0,n):
    ele=int(input())
    arr.append(ele)
print(arr)
sum=0
for i in range(0,n):
    sum=sum+arr[i]
print(sum)
```

[2, 4, 5, 6, 7]  
24

In [24]:

```
arr=[]
n=int(input('No.of ele'))
for i in range(0,n):
    ele=int(input())
    arr.append(ele)
print(arr)
max=arr[0]
for i in range(0,n):
    if(arr[i]>max):
        max=arr[i]
print(max)
```

[4, 7, 9]  
9

In [ ]:

```
arr=[]
arr=[3,4,5,6,7,8]
temp=[]
count=0
d=2
for i in range(0,len(arr)):
    if((i-d)>0):
        temp[count]=arr[i]
        count=count+1
```

```
print(temp)
```

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In [ ]: print('H')
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In [ ]:
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In [ ]:
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In [ ]:
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