```python
name=input("enter your name ")
n=int(input("how many times do you
for i in range(n):
    print(name)
```

```
enter your name Jyothi
how many times do you print your
Jyothi
Jyothi
Jyothi
```

```python
fact=1
n=int(input("enter any number "))
for i in range(1 ,n+1):
    fact=fact * i
    print("the factorial is",fact)
```

```
enter any number 5
the factorial is 1
the factorial is 2
the factorial is 6
the factorial is 24
the factorial is 120
```

```python
n=int(input ('enter n value'))
for i in range(1,10):
    print ('%d X %d=%d'%(n,i,(n*i)))
```

```
enter n value5
5 X 1=5
5 X 2=10
5 X 3=15
5 X 4=20
5 X 5=25
5 X 6=30
5 X 7=35
5 X 8=40
5 X 9=45
```

```python
for i in range(8,89+3,3):
    print (i,end=',')
```

ENGLISH   TELUGU

```
[21] for i in range(8,89+3,3):
        print (i,end=',')

    8,11,14,17,20,23,26,29,32,35,38,‹
```

```
num=int(input("enter any number "))
for i in range(2,num):
    if (num % i)==0:
        print("the number is not a prin
else:
    print("the number is prime")
```

```
enter any number 5
the number is prime
```

```python
nterms = int(input("How many terms? "))

# first two terms
n1, n2 = 0, 1
count = 0

# check if the number of terms is valid
if nterms <= 0:
    print("Please enter a positive integer"
elif nterms == 1:
    print("Fibonacci sequence upto",nterms,
    print(n1)
else:
    print("Fibonacci sequence:")
    while count < nterms:
        print(n1)
        nth = n1 + n2
        # update values
        n1 = n2
        n2 = nth
        count += 1
```

How many terms? 7
Fibonacci sequence:
0
1
1
2
3
5
8

```python
# Changing and adding Dictionary Elements
my_dict = {'name': 'Jack', 'age': 26}

# update value
my_dict['age'] = 27

#Output: {'age': 27, 'name': 'Jack'}
print(my_dict)

# add item
my_dict['address'] = 'Downtown'

# Output: {'address': 'Downtown', 'age': 2
print(my_dict)
```

{'name': 'Jack', 'age': 27}
{'name': 'Jack', 'age': 27, 'address':