



## Program for smart public restroom

```
n = int(input())  
n = list(range(0, n, 5))  
print(n)
```

A group of buildings have restrooms on every 5th floor. For example, a building with 12 floors has restrooms on the 5th and 10th floors.

Create a program that takes the total number of floors as input and outputs the floors that have restrooms.

Sample Input  
23


Sample Output  
5  
10  
15  
20

```
n = int(input())  
for n in (range(5, n, 5)):  
    print(n)
```

```
[print(n) for n in range(5, int(input()  
()), 5)]
```

While using the unpack operator  
is a bit different.



```
print(*range(5, int(input()), 5), sep  
      ='\n')
```



```
+ 2
n = int(input())
#your code goes here
room=list(range(5,n,5))
for i in room:
    print(i)
    i+=1
```

```
n = int(input())
for n in (range(5, n+1, 5)):
    print(n)
```

```
n = int(input())
#your code goes here
for bathroom in range(5,n,5):
    print (bathroom)
```



```
n = int(input())
#your code goes here
nums= list(range (5,n,5))
for x in nums:
    print (x)
```

```
n = int(input())
for n in range(1,n):
    if(n % 5 == 0):
        print(n)
```

## Output :

The smart public program is runned  
successfully

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