✕ Code on the Go   Install App

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22 **numbers** ⓘ   ◄ Share

Rohan is teacher at "Sunsdfghpol" academy about dfg numbers.Assume you are student of his coaching batch .He has given you some task.Your task is to print nth dfg number.A dfg number is a number whose prime factors are only 2,3 or 5.

Input Description:
You are given a number 'n'.

Output Description:
Print all the dfg numbers upto index 'n'.

```
Sample Input :
2
```

```
Sample Output :
1 2
```

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Code Editor   PYTHON 3 ⧨   ⚙

```python
1  num = int(input())
2  arr = []
3  for i in range(1, 100):
4      if i == 1 or i%2 == 0 or i % 3 == 0
           or i % 5 == 0:
5          arr.append(i)
6  print(*arr[:num])
```

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Input   **Output**