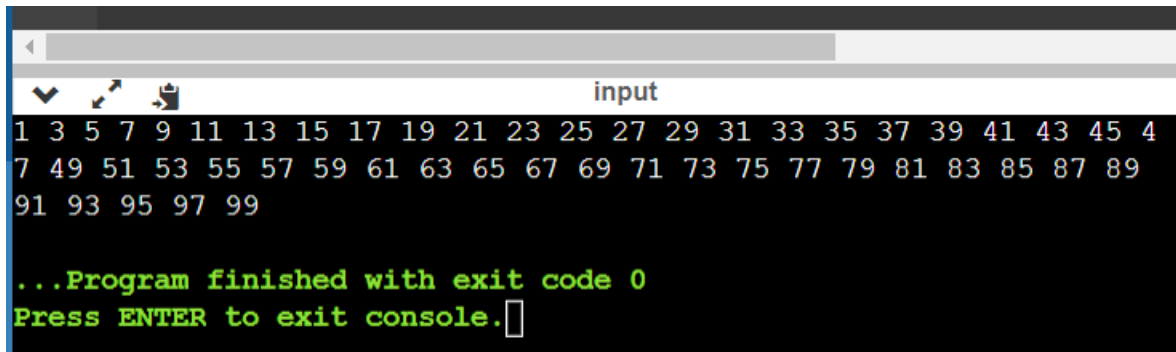


ANS-1

```
#include<iostream>
using namespace std;
int main(){
    for(int i=1;i<=100;i+=2){
        cout<<i<<" ";
    }
}
```

OUTPUT=

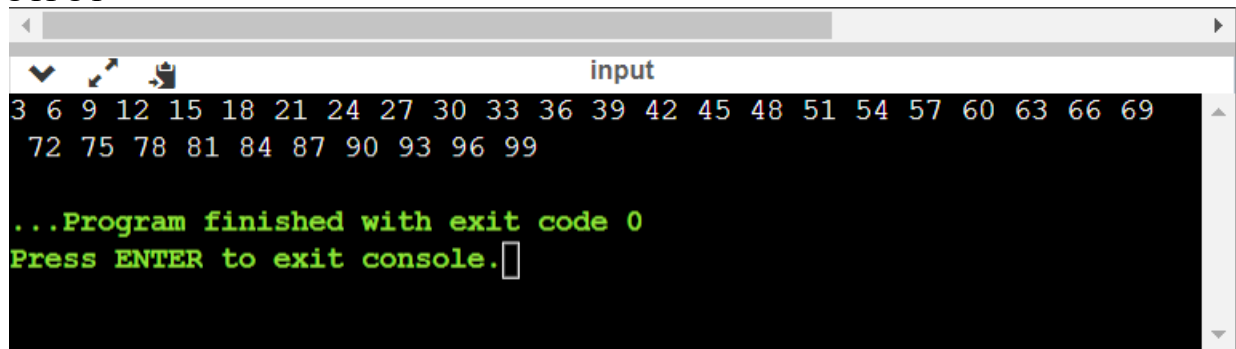
A screenshot of a terminal window titled "input". The output displays odd numbers from 1 to 99 in a single line, separated by spaces. The text is color-coded: numbers 1-9 are red, 10-19 are green, 20-29 are blue, 30-39 are orange, 40-49 are light green, 50-59 are light blue, 60-69 are light orange, 70-79 are light green, 80-89 are light blue, and 90-99 are light orange. At the end of the line, it says "...Program finished with exit code 0" in green and "Press ENTER to exit console." in green with a cursor icon.

```
1 3 5 7 9 11 13 15 17 19 21 23 25 27 29 31 33 35 37 39 41 43 45 47 49 51 53 55 57 59 61 63 65 67 69 71 73 75 77 79 81 83 85 87 89 91 93 95 97 99
...Program finished with exit code 0
Press ENTER to exit console.
```

ANS-2

```
#include<iostream>
using namespace std;
int main(){
    for(int i=3;i<=99;i+=3){
        cout<<i<<" ";
    }
}
```

OUTPUT=

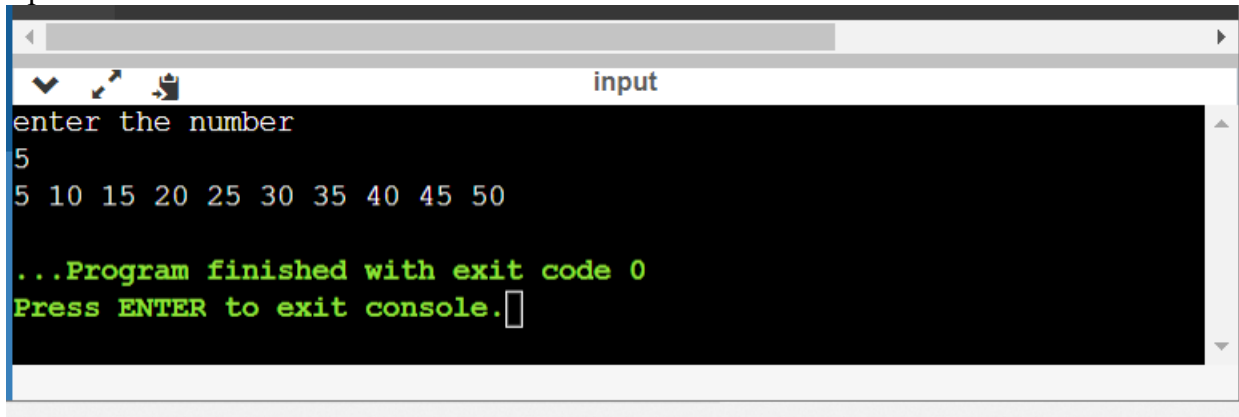
A screenshot of a terminal window titled "input". The output displays multiples of 3 from 3 to 99 in a single line, separated by spaces. The text is color-coded: numbers 3-9 are red, 10-19 are green, 20-29 are blue, 30-39 are orange, 40-49 are light green, 50-59 are light blue, 60-69 are light orange, 70-79 are light green, 80-89 are light blue, and 90-99 are light orange. At the end of the line, it says "...Program finished with exit code 0" in green and "Press ENTER to exit console." in green with a cursor icon.

```
3 6 9 12 15 18 21 24 27 30 33 36 39 42 45 48 51 54 57 60 63 66 69 72 75 78 81 84 87 90 93 96 99
...Program finished with exit code 0
Press ENTER to exit console.
```

ANS-3=

```
#include<iostream>
using namespace std;
int main(){
    int n;
    cout<<"enter the number";
    cin>>n;
    for(int i =1;i<=10;i++){
        cout<<n*i<<" ";
    }
}
```

Output=

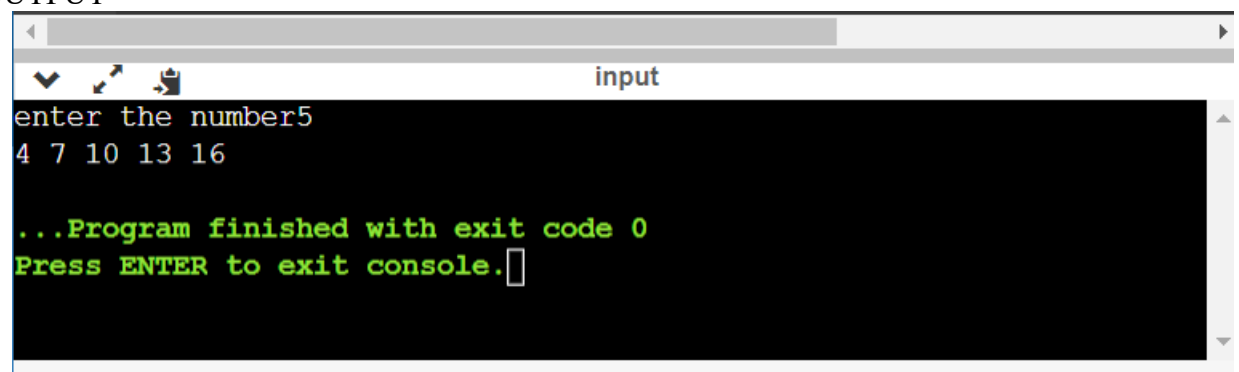


```
input
enter the number
5
5 10 15 20 25 30 35 40 45 50

...Program finished with exit code 0
Press ENTER to exit console.
```

```
ANS=4=#include<iostream>
using namespace std;
int main(){
    int n;
    cout<<"enter the number";
    cin>>n;
    for(int i=4;i<=4*n-1*3;i+=3){
        cout<<i<<" ";
    }
}
```

OUTPUT=

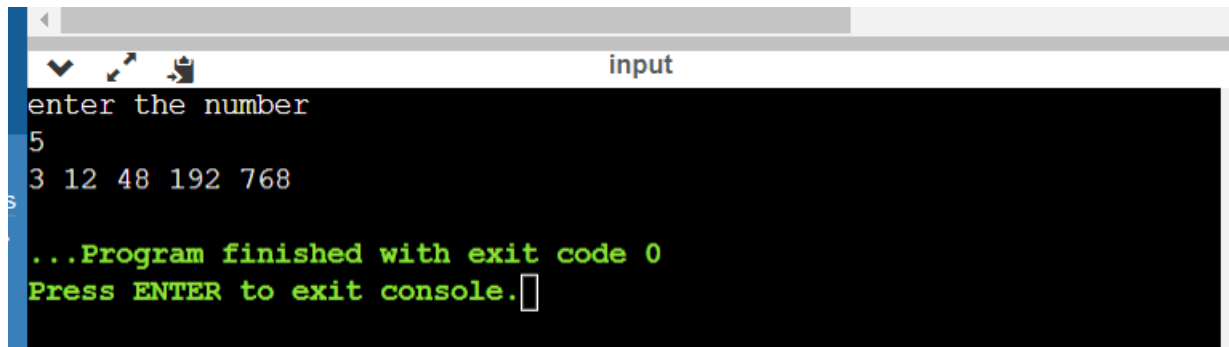


```
input
enter the number5
4 7 10 13 16

...Program finished with exit code 0
Press ENTER to exit console.
```

```
ANS =5-
#include<iostream>
using namespace std;
int main(){
    int n;
    cout<<"enter the number";
    cin>>n;
    int a= 3;
    int r=4;
    for(int i=1;i<=n;i++){
        cout<<a<<" ";
        a= a*r;
    }
}
```

OUTPUT=



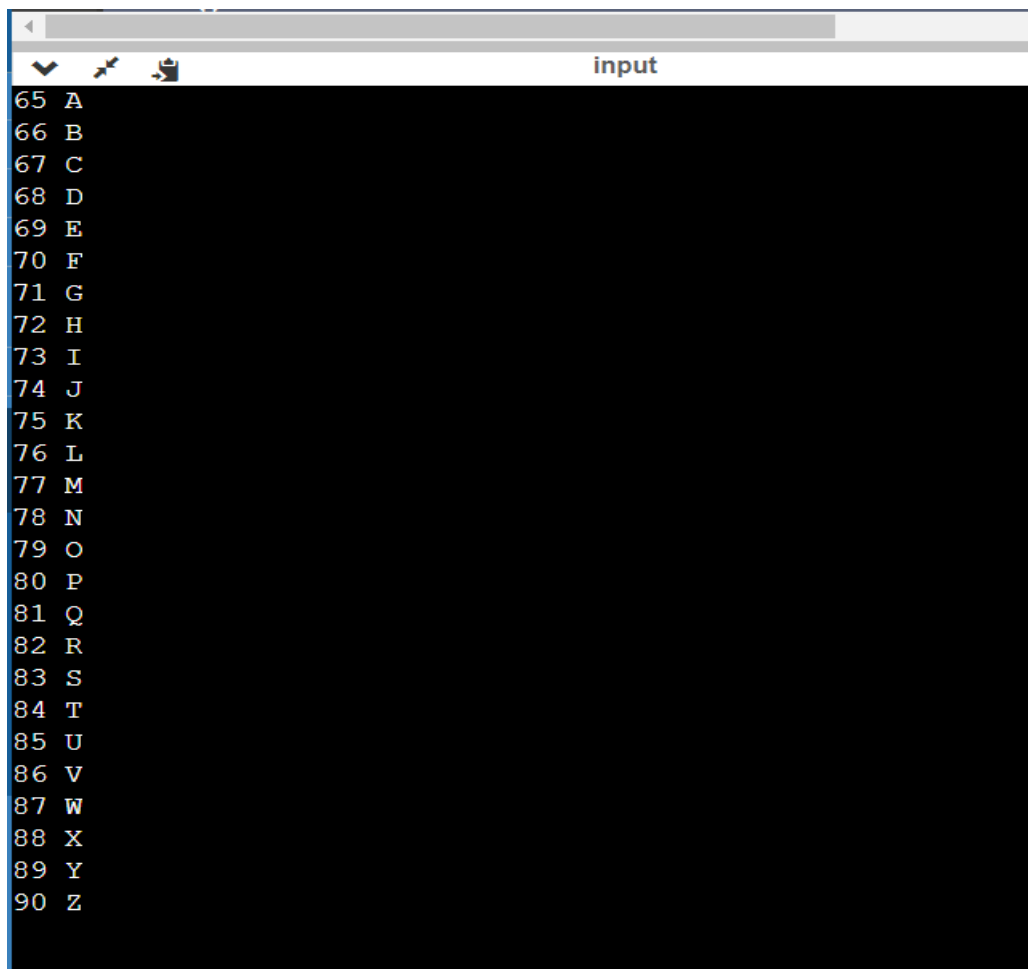
```
enter the number
5
3 12 48 192 768

...Program finished with exit code 0
Press ENTER to exit console.
```

ANS=6=

```
#include<iostream>
using namespace std;
int
main ()
{
    for (int i = 65; i <= 90; i++)
    {
        cout << i << " " << (char) i << endl;
    }
}
```

OUTPUT=



```
65 A
66 B
67 C
68 D
69 E
70 F
71 G
72 H
73 I
74 J
75 K
76 L
77 M
78 N
79 O
80 P
81 Q
82 R
83 S
84 T
85 U
86 V
87 W
88 X
89 Y
90 Z
```