

```
/*FOR WHILE */
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1. WAP to print HelloWorld n times
2. WAP to print the numbers from 1 to 100. Eg 1 2 3 4 . . .... 99 100
3. WAP to print the numbers from m to n.
4. WAP to find the sum and average of n numbers entered.
5. WAP to find the smallest and largest of entered n numbers.
6. WAP to print all the even numbers from 1 to 100.
7. WAP to print all the even numbers between m and n, excluding m and n.
8. WAP to find that calculates and prints the sum of odd integers from m to n.
9. WAP to find the factorial of the entered number.
10. WAP to print the fibnocci terms upto n.
11. WAP to print the n fibnocci terms.
12. WAP to find the sum of digits of the entered number.
13. WAP to check whether a number is palindrome or not.
14. WAP to check whether a given number is prime or not.
15. WAP to print the pattern as follows.  
if input is 5

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*           *****           *****           *
**          *****           *****           **
***         ***              ***              ***
****        **              **              ****
*****       *              *              *****

```

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1 1 1 1 1      1 2 3 4 5      1              1
1 1 1 1 1      1 2 3 4 5      1 2              2 3
1 1 1 1 1      1 2 3 4 5      1 2 3            4 5 6
1 1 1 1 1      1 2 3 4 5      1 2 3 4          7 8 9 10
1 1 1 1 1      1 2 3 4 5      1 2 3 4 5        11 12 13 14 15

```

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1              1
0 1            2 2
1 0 1          3 3 3
0 1 0 1        4 4 4 4
1 0 1 0 1      5 5 5 5 5

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