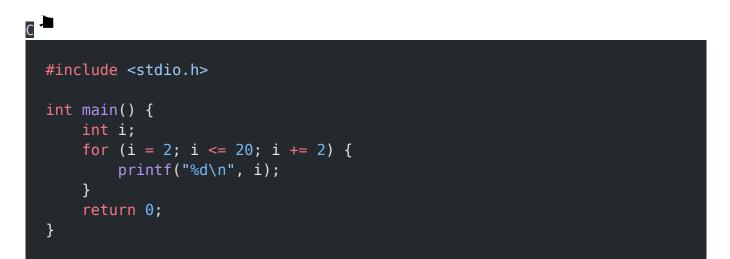
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Write a program that prints the even numbers from 1 to 20.

# Program In C



## Explanation:

- In this program, we initialize i to 2 since it is the first even number within the desired range.
- The loop condition i <= 20 ensures that the loop continues until i reaches or exceeds 20.
- We increment i by 2 in each iteration using i += 2, which guarantees that i remains an even number.

## Output:

Output			
2			
4			
6			
8			
10			
12			
14			
16			
18			
20			

## Program In Java

```
Java
public class EvenNumberPrinting {
    public static void main(String[] args) {
        for (int i = 2; i <= 20; i += 2) {
            System.out.println(i);
        }
    }
}</pre>
```

## Explanation:

- 1. public class EvenNumberPrinting: This line declares a public class named EvenNumberPrinting.
- public static void main(String[] args): This is the main method that serves as the entry point of the program.
- for (int i = 2; i <= 20; i += 2) { ... }: This is a for loop that initializes the loop counter i to 2, executes the loop body as long as i is less than or equal to 20, and increments i by 2 in each iteration.</li>
- 4. System.out.println(i);: This line prints the value of i followed by a newline character.

0utput			
2			
4			
6			
8			
10			
12			
14			
16			
18			
20			

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