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ASSIGNMENT 2 Even/Odd DATE: 22/03/2021 Monday
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```
#include <stdio.h>
void main()
{
   int num, rem;

   printf("Enter an integer number : ");
   scanf("%d", &num);
   rem = num % 2;
   if (rem == 0)
        printf("%d is an even integer number.\n", num);
   else
        printf("%d is an odd integer number.\n", num);
}
```

OUTPUT:

```
Enter an integer number: 42
42 is an even integer number.

...Program finished with exit code 30
Press ENTER to exit console.
```

```
Enter an integer number: 43
43 is an odd integer number.

...Program finished with exit code 29
Press ENTER to exit console.
```