

Complete the following methods

1. Write the following method using recursion....

```
// precondition: num is an even integer
//      where 2 <= num <= 2000000000
// postcondition: sumEvens returns the sum of all even,
//      positive integers less than or equal to num
public static int sumEvens(int num)
{
```

2. Repeat exercise #1 but write the method using a loop instead of recursion.

```
// precondition: num is an even integer
//      where 2 <= num <= 2000000000
// postcondition: sumEvens returns the sum of all even,
//      positive integers less than or equal to num
public static int sumEvens(int num)
{
```