```
public class MyProgram extends ConsoleProgram
  public void run()
  {
    int n = readInt("Enter a positive Integer: ");
    int sumOfCompositeFactors = 0;
    int numOfFactors = 0;
    if(n \le 3 \&\& n \ge 1){
       System.out.println("SUM OF COMPOSITE FACTORS OF = 0");
       return;
    }
    for(int i = 4; i \le n; i++){
       if(n \% i == 0){
         for(int x = 1; x \le i; x++){
            if(i \% x == 0){
              numOfFactors++;
            }
       }
       if(numOfFactors > 2){
         sumOfCompositeFactors += i;
       }
       numOfFactors = 0;
    }
    System.out.println("SUM OF COMPOSITE FACTORS OF = " + sumOfCompositeFactors);
  }
}
```