

## STAT 240 - Assignment 2

### Problem 6

```
fib_sum = function(n) {  
  if(n == 0) {  
    return(0)  
  }  
  if(n == 1) {  
    return(1)  
  }  
  return(fib_sum(n-1) + fib_sum(n-2) + 1)  
}  
fib_sum(20)
```

```
## [1] 17710
```