## Assignment 2 - Emirps

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COMP2111 18s1

## 1 Task 1 - Specification Statement

The spec

## 2 Task 2 - Derivation

The derivation

## 3 Task 3 - C Code

```
1
    #include <stdio.h>
 2
 3
 4
   int main (int argc, char* argv[]){
 5
            int n;
 6
            \operatorname{scanf}("\%lu", \&n);
            printf("\%lu \backslash n", emirp(n));
 7
 8
 9
   unsigned long emirp(unsigned long n){
             //TODO
10
11
            int r = 13;
12
            return r;
13 }
14
15 void isPrime(int r, int *a){
16
            //TODO
17 }
```