

1. 509 Fibonacci number

- <https://leetcode.com/problems/fibonacci-number/description/>

```
var fib = function(n) {  
  let a = 0;  
  let b = 1;  
  let i = 2;  
  
  if(n<=0)  
    return 0;  
  
  if(n == 1)  
    return 1;  
  
  while(i <= n){  
    c = a+b;  
    a = b;  
    b = c;  
    i++;  
  }  
  return c;  
};
```