8. Draw a flow chart to find sum of all prime numbers between 1 to n

```
                        ( Start )
                            |
                            v
                    +---------------+
                    |  i =2 ,j= 2   |
                    |    sum=0      |
                    +---------------+
                            |
                            v
                     / Read n /
                            |
    F                       v                T
 <------------   < i=2,n,1 >  ------------------------->
      |                                                 |
      v                                                 v
 +-----------+          F                      T      / i % j ==0 \     T
 | print sum |   <--- < j=2,j<i,1 > --------------> <            > -------->
 +-----------+                                         \         /         |
      |                                                     | F            |
      v                                                     v              v
  ( Stop )                                                             +-------+
                  F              T                                     | break |
             < i ==j > -----> +---------+      +--------+              +-------+
                              | print i | ---> | sum+=i |
                              +---------+      +--------+
```