**Problem Statement:** Print nth reversible prime

In this problem, we have to find nth reversible prime.

**Example:** If we give n value as 2, 13 will be the reversible prime

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| --- | --- |
| Expected Input | Expected Output |
|  |  |

**Pseudo Code**

1. Input number, n
2. Set count=0, a=11
3. While(count<=n)
   1. Set i=2
   2. While ( i<a && a%i!=0)
      1. i=i+1
   3. If i==a
      1. Set sum=0, n1=a, rem=0
      2. Do the following while(n1>0)
         1. rem=n1%10
         2. sum=sum\*10+rem
         3. n1=n1/10
      3. Set j=2
      4. While ( j<sum && sum%j!=0)
         1. j=j+1
         2. If j==sum
            1. count=count+1
            2. If count==n

Print a

* 1. a=a+1

**Trace Table**

|  |  |  |  |
| --- | --- | --- | --- |
| Expected Input | Expected Output | Actual Output | Test Result |
|  |  |  |  |

**Final Result**

**Expected Inputs and Outputs**