



UMAD
UNIVERSIDAD MADERO

Estructura de datos abstractos

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Primes

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```
/**
 * Write a description of class Primes here.
 *
 * @author (your name)
 * @version (a version number or a date)
 */
public class Primes
{
    public static void main (String[] args)
    {
        int n = Integer.parseInt (args[0]);
        for(int i = 2 ; i<=n;i++)
        {
            boolean esPrimo=true;
            for(int j=2 ; j<i ; j++)
            {
                if (i% j == 0)
                {
                    esPrimo = false;
                    break;
                }
            }
            if(esPrimo==true)
            {
                System.out.println(i + "es primo");
            }
        }
    }
}
```



