

```

rows = +prompt("enter no of rows : ")
np = (rows*(rows+1))/2
prime=2,arr=[]
function isprime(n)
{
    for( i = 2 ;i <= Math.floor(n/2);i++)
    {
        if(n%i == 0)
        {
            return false
        }
    }
    return true
}

while(arr.length != np)
{
    if(isprime(prime))
    {
        arr.push(prime)
    }
    prime++
}
for(i = 0 ; i < rows ; i++)
{
    s = "",sum = 0
    for(j = 1; j<=i+1;j++)
    {
        if(j==1)
        {
            s = s + arr[i] + " "
            sum = sum + i
        }
        else
        {
            sum = sum + rows-j+1
            s = s + arr[sum]+" "
        }
    }
    console.log(s)
}

```

o/p:

```

enter no of rows : 5
2
3 13
5 17 29
7 19 31 41
11 23 37 43 47

```