

```

import java.util.Scanner;
class Main
{
    static int sum(int num)
    {
        int prime=1;
        for(int i=2;i<=num/2;i++)
        {
            if(num%i==0)
            {
                prime=0;
                break;
            }
        }
        return prime;
    }
    public static void main(String[] args)
    {
        Scanner input=new Scanner(System.in);
        int num=input.nextInt();
        for(int i=2;i<=num/2;i++)
        {
            if(sum(i)==1)
            {
                if(sum(num-i)==1)
                {
                    System.out.println(num+"can be expressed as sum of "+i+"and"+(num-i));
                }
            }
        }
    }
}

```