```java
import java.util.Scanner;

public class code24 {
    public static void main(String[] args) {

        Scanner sc = new Scanner(System.in);
        System.out.println("Enter number = ");
        int n = sc.nextInt();
        int c = 0;
        for (int i = 1; i <= n; i++) {
            if (n % i == 0)
                c++;
        }
        if (c==2)
            System.out.println("yes");
        else
            System.out.println("no");
    }
}
```