

```

import java.util.Arrays;
import java.util.Random;
public class semNumeroRepetido {
    public static void main(String[] args) {
        Random g = new Random();
        boolean existe;
        int v[] = new int[6], i, j, x;

        for (i=0;i<6;)
        {
            v[i] = g.nextInt(60)+1;
            existe=false;
            for (j=0;j<i;j++)
            {
                if (v[i]==v[j])
                {
                    existe=true;
                    break;
                }
            }
            if (existe==false)
                i++;
        }

        Arrays.sort(v);
        System.out.println("Vetor gerado : "+Arrays.toString(v));
    }
}

```