```java
class HelloWorld {
    static int insertEnd(int arr[],int n, int key,int capacity);

    {
        if (n>=capacity)
        return n;

        arr[n]=key;
        return (n+1);
    }

    public static void main(String[] args)
    {
        int[] arr=new int[20];
        arr[0]=12;
        arr[1]=16;
        arr[2]=20;
        arr[3]=40;
        arr[4]=50;
        arr[5]=70;
        int capacity =20;
        int n= 6;
        int i,key=26;

        System.out.println("before insertion:");
        for (i=0;i<n;i++)
        System.out.println(arr[i]+ " ");

        n=insertEnd(arr, n, key, capacity);

        System.out.println("\n after insertion:");
        for (i=0;i<n;i++)
        System.out.println(arr[i]+ " ");
    }
}
```