

DATE:26/03/2024

## PROGRAM-1

### LAB-3

AIM:-INITIALIZE AN INTER ARRAY WITH ASCII VALUES AND PRINT THE CORRESPONDING CHARACTER VALUES IN A SINGLE ROW.

CODE:

```
package JAVA_LAB_WORK;

import java.util.*;

public class lab_3_1 {

    lab_3_1(){

        int a[]= new int[5];

        int i=65,j=0,k=0;

        System.out.println("the array is initialized with value ");

        while(j<5) {

            a[j] = i;

            System.out.println(a[j]);

            i++;

            j++;

        }

        System.out.println("the ASCII CODE OF NUMBER IS ");

        while(k<5) {

            char b = (char) a[k];

            System.out.print(b);

            k++;

        }

    }

    public static void main(String[] args) {
```

```
        new lab_3_1();  
    }  
}
```

OUTPUT:

```
C:\Users\Admin\.jdk\openjdk-22\bin\ja  
the array is instillaized with value  
65  
66  
67  
68  
69  
the ASCII CODE OF NUMBER IS  
ABCDE  
Process finished with exit code 0
```