

Presentation  
Of  
C Language  
Prepared  
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## **Array:**

- Array stores multiple Values.

## **14<sup>th</sup> Application:**

### **Array:**

```
#include<stdio.h>
#include<string.h>
main(){

    int    a[5] = {1,2,3,4,5};           // array in int
    char   b[3] = {'a' , 'b' , 'c'};     // array in char
    float  c[2] = {25.5 , 50.5};         // array in float
    char*  d[] = {"Saturday" ,"Sunday"}; // array in string

    //   printf("\n %d" , a[4]);

    for (int i =0; i <= 4; i++){

        printf("\n %d " , a[i]);

    }

    printf("\n\n");

    for (int j =0; j <= 2; j++){

        printf("\n %c " , b[j]);

    }

}
```

```
}

    printf("\n\n");

    for (int k =0; k <= 1; k++){

        printf("\n %f " , c[k]);

    }

    printf("\n\n");

    for (int l =0; l <= l; l++){

        printf("\n %s " , d[l]);

    }

}
```