

Q10) Write a program to accept & display an array of n elements.

```
#include <stdio.h>
```

```
void main()
```

```
{
```

```
int a[100], n, i;
```

```
clrscr();
```

```
printf("\n Enter Array size:");
```

```
scanf("%d", &n);
```

```
printf("\n Enter %d Array Elements: \n", n);
```

```
for (i=0; i<n; i++)
```

```
{
```

```
scanf("%d", &a[i]);
```

```
}
```

```
printf("\n Given %d Array elements are: \n", n);
```

```
for (i=0; i<n; i++)
```

```
{
```

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

```
}
```

```
getch();
```

```
}
```