

```
/* Program to Copy one String to Another Without Using strcpy() */
```

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

```
#include <conio.h>
```

```
#include <string.h>
```

```
main()
```

```
{
```

```
    char string1[20], string2[20];
```

```
    int i;
```

```
    printf("Enter the value of STRING1: \n");
```

```
    gets(string1);
```

```
    for(i=0; string1[i]!='\0'; i++)
```

```
        string2[i]=string1[i];
```

```
    string2[i]='\0';
```

```
    printf("\nThe value of STRING2 is:\n");
```

```
    puts(string2);
```

```
    getch();
```

```
}
```