

Solution Code



```
/* C Program to Reverse a String without using inbuilt function */
```

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

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

```
int main(){
```

```
    char str[100],str1[100],temp;
```

```
    int i,j=0;
```

```
    printf("\nEnter any string :: ");
```

```
    gets(str);
```

```
    strcpy(str1,str);
```

```
    i=0;
```

```
    j=strlen(str)-1;
```

```
    while(i<j)
```

```
    {
```

```
        temp=str[i];
```

```
        str[i]=str[j];
```

```
        str[j]=temp;
```

```
        i++;
```

```
        j--;
```

```
    }
```

```
    printf("\nReverse of String [ %s ] is :: [ %s ]\n",str1,str);
```

```
    return 0;
```

```
}
```