

```
/** Program to Compare Two Strings using strcmp() */
```

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

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

```
main()
```

```
{
```

```
    char s1[20], s2[20];
```

```
    int result;
```

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

```
    gets(s1);
```

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

```
    gets(s2);
```

```
    result = strcmp(s1, s2);
```

```
    if (result == 0)
```

```
        printf("\nBoth strings are equal");
```

```
    else
```

```
        printf("\nBoth strings are not equal");
```

```
    getch();
```

```
}
```