

```
/** Program to Input/Output Strings using Character Functions */
```

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

```
main()
```

```
{
```

```
    char name[20], ch = '\0';
```

```
    int i=0;
```

```
    printf("\nEnter your name: ");
```

```
    while (ch != '\r')
```

```
    {
```

```
        ch = getch();
```

```
        name[i] = ch;
```

```
        i++;
```

```
    }
```

```
    printf("\nName: ");
```

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

```
        putchar(name[i]);
```

```
    getch();
```

```
}
```