

Selected files

2 printable files

HelloWorld/HelloWorld/Program.cs

HelloWorld/HelloWorld/Message.cs

HelloWorld/HelloWorld/Program.cs

```
1 namespace HelloWorld
2 {
3     internal class Program
4     {
5         static void Main(string[] args)
6         {
7             Message myMessage = new Message("Hello, World! Greetings from Message
Object. My Student ID is 104844794");
8             myMessage.Print();
9
10            Message[] messages =
11            {
12                new Message("Hi Andrew, how are you?"),
13                new Message("Hi Andy, how are you?"),
14                new Message("Hi Peter, how are you?"),
15                new Message("Welcome Admin"),
16                new Message("Welcome, nice to me you.")
17            };
18
19            while (true)
20            {
21                Console.Write("Enter name: ");
22                string name = Console.ReadLine();
23                if (name.ToLower() == "exit")
24                {
25                    Console.WriteLine("Bye");
26                    break;
27                }
28
29                switch (name.ToLower())
30                {
31                    case "andrew":
32                        messages[0].Print();
33                        break;
34                    case "andy":
35                        messages[1].Print();
36                        break;
37                    case "peter":
38                        messages[2].Print();
39                        break;
40                    case "an":
41                        messages[3].Print();
```

```

42         break;
43         default:
44             messages[4].Print();
45             break;
46     }
47 }
48 }
49 }
50 }

```


HelloWorld/HelloWorld/Message.cs

```

1  using System;
2  namespace HelloWorld
3  {
4      internal class Message
5      {
6          internal string _text;
7
8          public Message(string text)
9          {
10             _text = text;
11         }
12
13         public void Print()
14         {
15             Console.WriteLine(_text);
16         }
17     }
18 }
19
20

```

Output of the program:

 Terminal – HelloWorld

```

Hello, World! Greetings from Message Object. My Student ID is 104844794
Enter name: Andy
Hi Andy, how are you?
Enter name: Andrew
Hi Andrew, how are you?
Enter name: Peter
Hi Peter, how are you?
Enter name: Yann
Welcome, nice to me you.
Enter name: An
Welcome Admin
Enter name: exit
Bye

```

Screenshot of running the debugger:

