

```
// See https://aka.ms/new-console-template for more information
using System;

namespace Program
{
    3 references
    class Message
    {
        private string _text;
        1 reference
        public Message(string text)
        {
            _text = text;
        }

        1 reference
        public void print ()
        {
            Console.WriteLine(_text);
        }
    }

    0 references
    class Mainclass
    {
        0 references
        public static void Main(string[] args)
        {
            Message newmessage;
            newmessage = new Message("hello world");
            newmessage.print();
        }
    }
}
```

```

using System;
namespace helloworld
{
    10 references
    public class Message
    {
        private string _text;
        6 references
        public Message(string text)
        {
            _text = text;
        }
        6 references
        public void Print()
        {
            Console.WriteLine(_text);
        }
    }
}

```

```

0 references
class Mainclass
{
    0 references
    public static void Main(string[] args)
    {
        Message myMessage = new Message("Hello World - From Message Object");
        myMessage.Print();

        Message[] messages = new Message[5];
        messages[0] = new Message("Welcome back!");
        messages[1] = new Message("What a lovely name");
        messages[2] = new Message("Great name!");
        messages[3] = new Message("You are the one who knocks!");
        messages[4] = new Message("That is a silly name");

        Console.WriteLine("Enter name:");
        String name = Console.ReadLine();

        if (name.ToLower() == "CHung")
        {
            messages[0].Print();
        }
        else if (name.ToLower() == "Me")
        {
            messages[1].Print();
        }
        else if (name.ToLower() == "Jqk")
        {
            messages[2].Print();
        }
        else if (name.ToLower() == "Heisenberg ")
        {
            messages[3].Print();
        }
        else
        {
            messages[4].Print();
        }
    }
}

```

Hello World - From Message Object

Enter name:

heisenberg

You are the one who knocks!

C:\Users\Admin\Desktop\OOP\week1\1.2\bin\Debug\net8.0\1.2.exe (process 22616) exited with code 0.

Press any key to close this window . . .|