

Class restoran.cs

```
using System;
using System.Collections.Generic;
using System.Linq;
using System.Text;

namespace quiz_13120468
{
    class restoran
    {
        private String paket, menu, omenu, opaket;
        private int harga, jumbel, total;

        public String Paket
        {
            get { return paket; }
            set { paket = value; }
        }

        public String Menu
        {
            get { return menu; }
            set { menu = value; }
        }

        public String Opaket
        {
            get { return opaket; }
            set { opaket = value; }
        }

        public String Omenu
        {
            get { return omenu; }
            set { omenu = value; }
        }

        public int Harga
        {
            get { return harga; }
            set { harga = value; }
        }

        public int Jumbel
        {
            get { return jumbel; }
            set { jumbel = value; }
        }

        public int Total
        {
            get { return total; }
            set { total = value; }
        }
    }
}
```

Listing program

```
using System;
using System.Collections.Generic;
using System.Linq;
using System.Text;

namespace quiz_13120468
{
    class Program
    {
        static void Main(string[] args)
        {
            while (true)
            {
                String temp, lagi;
                restaurant order = new restaurant();
                Console.Clear();

                Console.WriteLine("\n Selamat Datang Di Warteg Pantura Digoyang. Supported by thebigfakesmile");
                Console.WriteLine(" =====");
                Console.WriteLine(" | Paket | Menu | Harga |");
                Console.WriteLine(" =====");
                Console.WriteLine(" | 1 | A=Nasi Uduk, Tempe Orek, Gorengan | Rp. 7000 |");
                Console.WriteLine(" | = | B=Bubur Ayam, Sate Usus | Rp. 8000 |");
                Console.WriteLine(" | Makan Pagi | Lain-lain=Soto Ayam, Ceker, Nasi Putih | Rp. 13000 |");
                Console.WriteLine(" +-----+");
                Console.WriteLine(" | 2 | A=Nasi Putih, Ayam Bakar, Aqua Botol | Rp. 17000 |");
                Console.WriteLine(" | = | B=Nasi Putih, Ayam Penyet, Es Teh Manis | Rp. 18000 |");
                Console.WriteLine(" | Makan Siang | Lain-lain=Nasi Putih, Gurame Bakar/Goreng, Teh Botol | Rp. 23000 |");
                Console.WriteLine(" +-----+");
                Console.WriteLine(" | 3 | A=Nasi Putih, Sate Ayam, Aqua Botol | Rp. 20000 |");
                Console.WriteLine(" | = | B=Nasi Putih, Sate Kambing, Es Teh Manis | Rp. 30000 |");
                Console.WriteLine(" | Makan Malam | Lain-lain=Nasi Goreng Spesial, Teh Botol | Rp. 18000 |");
                Console.WriteLine(" =====\n");

                Console.Write(" Pilih Paket : ");
                temp = Console.ReadLine();
                order.Paket = temp;
                Console.Write(" Pilih Menu : ");
                temp = Console.ReadLine();
                order.Menu = temp;
                Console.Write(" Jumlah Beli : ");
                temp = Console.ReadLine();
                order.Jumbel = Convert.ToInt16(temp);

                if (order.Paket == "1")
                {
                    order.Opaket = "Paket Makan Pagi";
                    if (order.Menu == "A" || order.Menu == "a")
                    {
                        order.Omenu = "Nasi Uduk, Tempe Orek, Gorengan";
                        order.Harga = 7000;
                    }
                    else if (order.Menu == "B" || order.Menu == "b")
                    {
                        order.Omenu = "Bubur Ayam, Sate Usus";
                        order.Harga = 8000;
                    }
                    else
                    {
                        order.Omenu = "Soto Ayam, Ceker, Nasi Putih";
                        order.Harga = 13000;
                    }
                }

                else if (order.Paket == "2")
                {
                    order.Opaket = "Paket Makan Siang";
                    if (order.Menu == "A" || order.Menu == "a")
```

```

    {
        order.Omenu = "Nasi Putih, Ayam Bakar, Aqua Botol";
        order.Harga = 17000;
    }
    else if (order.Menu == "B" || order.Menu == "b")
    {
        order.Omenu = "Nasi Putih, Ayam Penyet, Es Teh Manis";
        order.Harga = 18000;
    }
    else
    {
        order.Omenu = "Nasi Putih, Gurame Bakar/Goreng, Teh Botol";
        order.Harga = 23000;
    }
}

else if (order.Paket == "3")
{
    order.Opaket = "Paket Makan Malam";
    if (order.Menu == "A" || order.Menu == "a")
    {
        order.Omenu = "Nasi Putih, Sate Ayam, Aqua Botol";
        order.Harga = 20000;
    }
    else if (order.Menu == "B" || order.Menu == "b")
    {
        order.Omenu = "Nasi Putih, Sate Kambing, Es Teh Manis";
        order.Harga = 30000;
    }
    else
    {
        order.Omenu = "Nasi Goreng Spesial, Teh Botol";
        order.Harga = 18000;
    }
}

Console.Clear();
order.Total = order.Harga * order.Jumbel;

Console.WriteLine("\n                      Bill Order Warteg Pantura Digoyang");
Console.WriteLine("=====");
Console.WriteLine(" Paket yang dipesan adalah : {0}", order.Opaket);
Console.WriteLine(" Menu yang dipesan adalah : {0}", order.Omenu);
Console.WriteLine(" Jumlah beli pesanan      : {0}", order.Jumbel);
Console.WriteLine(" Total Harga                : {0}", order.Total);
Console.WriteLine("=====");
Console.WriteLine(" |          Terima Kasih Telah Mampir. Supported by thebigfakesmile          |");
Console.WriteLine("=====");

Console.Write("\n Proses lagi ? Y/N : ");
lagi = Console.ReadLine();
if (lagi == "Y" || lagi == "y")
    continue;
else
    break;
}
Console.Read();
}
}
}

```

Tampilan input

```
file:///F:/Fakesmile/Lady Hinata/Files/Cyber Campuss/Teknik Komputer 5/Network Programming/latiha...

Selamat Datang Di Warteg Pantura Digoyang. Supported by thebigfakesmile
=====
!   Paket   !                               Menu                               !   Harga   !
=====
!   1       !A=Nasi Uduk, Tempe Orek, Gorengan           !Rp. 7000 !
!   =       !B=Bubur Ayam, Sate Usus                     !Rp. 8000 !
!Makan Pagi !Lain-lain=Soto Ayam, Ceker, Nasi Putih      !Rp. 13000!
+-----+
!   2       !A=Nasi Putih, Ayam Bakar, Aqua Botol        !Rp. 17000!
!   =       !B=Nasi Putih, Ayam Penyet, Es Teh Manis      !Rp. 18000!
!Makan Siang!Lain-lain=Nasi Putih, Gurame Bakar/Goreng, Teh Botol!Rp. 23000!
+-----+
!   3       !A=Nasi Putih, Sate Ayam, Aqua Botol          !Rp. 20000!
!   =       !B=Nasi Putih, Sate Kambing, Es Teh Manis   !Rp. 30000!
!Makan Malam!Lain-lain=Nasi Goreng Spesial, Teh Botol  !Rp. 18000!
=====

Pilih Paket      : 3
Pilih Menu       : b
Jumlah Beli      : 4
```

Tampilan output

```
file:///F:/Fakesmile/Lady Hinata/Files/Cyber Campuss/Teknik Komputer 5/Network Programming/latiha...

                          Bill Order Warteg Pantura Digoyang
=====
Paket yang dipesan adalah : Paket Makan Malam
Menu yang dipesan adalah  : Nasi Putih, Sate Kambing, Es Teh Manis
Jumlah beli pesanan       : 4
Total Harga               : Rp. 120000
=====
!           Terima Kasih Telah Mampir. Supported by thebigfakesmile           !
=====

Proses lagi ? Y/N :
```

thebigfakesmile
COPY