|  |
| --- |
| using System; |
|  |  |
|  | namespace PolymorphismInterface |
|  | { |
|  | class Program |
|  | { |
|  | static void Main(string[] args) |
|  | { |
|  | Console.WriteLine("Nama\t: yusril nazarudin tamrin"); |
|  | Console.WriteLine("NIM\t: 19.11.2773"); |
|  | Console.WriteLine("Kelas\t: 19 IF 03"); |
|  |  |
|  | Console.WriteLine(); |
|  |  |
|  | Console.WriteLine("Pilih Printer: \n1. Epson\n2. Canon\n3. LaserJet"); |
|  |  |
|  | Console.Write("\nNomor Printer [1 ... 3] : "); |
|  | int pilihPrinter = Convert.ToInt32(Console.ReadLine()); |
|  |  |
|  | Console.WriteLine(); |
|  |  |
|  | IPrinterWindows printer = new PrinterWindows(); |
|  |  |
|  | if (pilihPrinter > 0 && pilihPrinter < 4) |
|  | { |
|  | if (pilihPrinter == 1) |
|  | { |
|  | printer = new Epson(); |
|  | } |
|  | else if (pilihPrinter == 2) |
|  | { |
|  | printer = new Canon(); |
|  | } |
|  | else |
|  | { |
|  | printer = new LaserJet(); |
|  | } |
|  | } |
|  | else |
|  | { |
|  | Console.WriteLine("Pilihan tidak valid \n"); |
|  | } |
|  |  |
|  | printer.Show(); |
|  | printer.Print(); |
|  |  |
|  | Console.ReadKey(); |
|  | } |
|  | } |
|  | } |