1.1

static void Main(string[] args)

{

string name;

string batch;

Console.WriteLine("Enter your name: ");

name = Console.ReadLine();

Console.WriteLine("Enter your batch: ");

batch = Console.ReadLine();

Console.WriteLine("your name is:" + name);

Console.WriteLine("your batch is:" + batch);

Console.ReadLine();

}

1.2

static void Main(string[] args)

{

double radius;

double area;

Console.WriteLine("enter the radius of the circle: ");

radius = double.Parse(Console.ReadLine());

area = Math.PI \* radius \* radius;

Console.WriteLine("the area of the circle is: " + area);

Console.ReadLine();

}

1.3

static void Main(string[] args)

{

int num1 = 20;

int num2 = 30;

int sum;

sum = num1 + num2;

Console.WriteLine("the sum is: " + sum);

Console.ReadLine();

}

1.4

static void Main(string[] args)

{

float salary, taxrate, tax, salaryAfterTax;

Console.WriteLine("enter the salary: ");

salary = float.Parse(Console.ReadLine());

Console.WriteLine("enter the tax rate: ");

taxrate = float.Parse(Console.ReadLine());

tax = salary \* taxrate;

salaryAfterTax = salary - tax;

Console.WriteLine("the salary after tax is: {0}", salaryAfterTax);

Console.ReadLine();

}