

```
J:\C# Learning\Lab Works\Lab 4>csc 1.Student.cs
Microsoft (R) Visual C# Compiler version 4.8.9232.0
for C# 5
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```

This compiler is provided as part of the Microsoft (R) .NET Framework, but only supports language versions up to C# 5, which is no longer the latest version. For compilers that support newer versions of the C# programming language, see <http://go.microsoft.com/fwlink/?LinkID=533240>

```
J:\C# Learning\Lab Works\Lab 4>1.Student
Roll number: A001
Marks for subject 1: 85
Marks for subject 2: 90
Total marks: 175
```

```
J:\C# Learning\Lab Works\Lab 4>csc 2.Fmachine.cs
Microsoft (R) Visual C# Compiler version 4.8.9232.0
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```

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```
J:\C# Learning\Lab Works\Lab 4>2.Fmachine
Enter airplane code: Nepal123
Enter airplane name: Nepal Airlines
Enter airplane capacity: 150
```

Airplane details:

```
Airplane code: Nepal123
Airplane name: Nepal Airlines
Airplane capacity: 150
```

```
J:\C# Learning\Lab Works\Lab 4>csc 3.Box.cs
```

```
Microsoft (R) Visual C# Compiler version 4.8.9232.0
```

```
for C# 5
```

```
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```
J:\C# Learning\Lab Works\Lab 4>3.Box
```

```
Box 1 - Volume: 150 Weight: 2.5
```

```
Box 2 - Volume: 192 Weight: 3.8
```

```
J:\C# Learning\Lab Works\Lab 4>csc 4.Employee.cs
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```

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```
J:\C# Learning\Lab Works\Lab 4>4.Employee
Employee Details:
Name: John Doe
Age: 30
Phone: 1234567890
Address: 123 Main St
Salary: 50000
Specialization: Software Developer
```

```
Manager Details:
Name: Jane Smith
Age: 40
Phone: 9876543210
Address: 456 Broad St
Salary: 80000
Department: HR
```