1)

a)The assembly name B16\_Ex01

b)The assembly version  16:1:1:30380

c)These details can be found in the manifest

d)Other assemblies used :

.assembly extern **mscorlib**

 .ver 2:0:0:0

.assembly extern **System.Xml**

 .ver 2:0:0:0

(taken from manifest)

|  |  |  |
| --- | --- | --- |
| Type (Struct/Class/Enum) | Name | Members (methods, fields) |
| class | B2016.Ex01.Program | * public static void **Main**() * public void **ctor**() |
| class | B2016.Ex01.ProgramsLauncher | * public void **ctor**() * public static void **Run**() * private static bool  **authenticateUser**() * private static eChoice **retrieveUserSelection**() * private static void  **showMenu**() |
| Enum  (enum extension) | eChoice | * public static eChoice **Quit** * public static eChoice **Statistics** * public static eChoice **SandClock** * public int32 **value\_\_** |
| Class | DemoApps | * public void **ctor**() * public static void **RunCochaviotDemo**() * public static void **RunBinaryStatistics**() * private static void **drawAstrixShape(int)** * private static int **generateLineOfStars (StringBuilder,int ,int)** * private static bool **checkIfDescendingSeries(string)** * private static bool **checkIfAscendingSeries(string)** * private static string **getInputFromUser(int32& currentNumber)** |

3) The username- **DN-B16-Ex01**

The password- **C# is da best**