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//Laboratory Activity 1
//Student Rank Tracker
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```
using System;
using System.Linq;
using System.Collections.Generic;
```

```
namespace HelloWold;
```

```
public static class Activity1
{
    public static void Main()
    {
        string[] names = new string[10];
        int[] scores = new int[10];

        for (int i = 0; i < 10; i++)
        {
            Console.Write("Enter name: ");
            names[i] = Console.ReadLine();

            Console.Write("Enter score: ");
            scores[i] = int.Parse(Console.ReadLine());
        }
        for (int i = 0; i < 9; i++)
        {
            for (int j = i + 1; j < 10; j++)
            {
                if (scores[j] > scores[i] ||
                    (scores[j] == scores[i] && string.Compare(names[j], names[i]) < 0))
                {
                    int tempScore = scores[i];
                    scores[i] = scores[j];
                    scores[j] = tempScore;

                    string tempName = names[i];
                    names[i] = names[j];
                    names[j] = tempName;
                }
            }
        }
        Console.WriteLine("\nTop 3 Students:");
        for (int i = 0; i < 3; i++)
        {
            Console.WriteLine($"Rank {i + 1}: {names[i]} - {scores[i]}");
        }
    }
}
```

}  
}  
}