**Assignment 5**

1. What are escape characters, and how do you use them?

**Ans**. To insert characters that are illegal in a string, use an escape character. An escape character is a backslash \ followed by the character you want to insert.

1. What do the escape characters n and t stand for?

Ans. **"\t" is a tab, "\n" is a newline**,

1. What is the way to include backslash characters in a string?

**Ans.** verbatim string: var s = "\\Tasks"; // or var s = @"\Tasks"; Read the MSDN documentation/C# Specification which discusses the characters that are escaped using the backslash character and the use of the verbatim string literal.

1. The string Howls Moving Castle is a correct value. Why is n the single quote character in the word Howls not escaped a problem?

**Ans.** the single quote in Howl's is fine because you've used double

quotes to mark the beginning and end of the string.