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1. What is the difference between White Box Testing and Black Box Testing   30 PTS

> The main difference between white box testing and black box testing is that white box testing examines the internal workings of the system being tested, while black box testing focuses on its external behavior.

2. BOOLEAN OPERATORS   20 PTS

    a. What is the Boolean operator for AND   __'&&'__

    b. What is the Boolean operator for OR   __'||'__

    c. What is the Boolean operator for NOT   __'!' or 'not'__

    d. What is the Boolean type in Haskell?   __'Bool'__

3. CHARACTERS   25 pts

    a. What is the special character for tab   __'\t'__

    b. What is the special character for newline   __'\n'__

    c. What is the special character for backslash   __'\'__

    d. What is the special character for single quote   __'''__

    e. What is the special character for double quote   __'"'__

4. CODE ERROR   10 pts

Please identify and correct the following code so it compiles without any error

> Assigned x = x+1

let x = x + 1

5. Please identify the data type below   10 pts

[True]

    __It's a list of a Boolean value__

6. Describe the difference between Polymorphism and Overloading   30 PTS

> Polymorphism in Haskell refers to the ability of a function or data type to be used with values of different types, while overloading refers to the use of the same operator or function name with different implementations depending on the argument types.

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