**Practice Questions**

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| Q: | 1. What are escape characters?   Escape character contain the backslash \ and one character behind it. |
| Q: | 1. What do the \n and \t escape characters represent?   \n : new line  \t: tab |
| Q: | 1. How can you put a \ backslash character in a string?   \\ |
| Q: | 4. The string value “Howl’s Moving Castle” is a valid string. Why isn’t it a problem that the single quote character in the word Howl’s isn’t escaped? |
|  | Because the single quote is inside the double quote |
| Q: | 1. If you don’t want to put \n in your string, how can you write a string with newlines in it?   We need to put the string into the tripe single quote ‘’’ => then enter the new line like normal paragraph. |
| Q: | 6. What do the following expressions evaluate to?   * 'Hello world!'[1] = e * 'Hello world!'[0:5] = Hello * 'Hello world!'[:5] = Hello * 'Hello world!'[3:] = lo world! |
| Q: | 7. What do the following expressions evaluate to?   * 'Hello'.upper() = HELLO * 'Hello'.upper().isupper() = True * 'Hello'.upper().lower() = hello |
| Q: | 8. What do the following expressions evaluate to?   * 'Remember, remember, the fifth of November.'.split()   [‘Remember,’ , ’remember,’ , ’the’ , ’fifth’ , ’of’ , ’November.’]   * '-'.join('There can be only one.'.split())   There-can-be-only-one. |
| Q: | 9. What string methods can you use to right-justify, left-justify, and center a string?  rjust(), ljust(), center() |
| Q: | 10. How can you trim whitespace characters from the beginning or end of a string?  We could use methods strip(), lstrip() or rstrip() |