

Assignment – Day 4

1. Check if a user input string is palindrome. A palindrome is a word, number, phrase, or other sequence of symbols that reads the same backwards as forwards, such as **madam** or **racecar**. [wiki](#) **[Marks: 1]**
2. Take two matrix as input and perform the addition operation. Print the output matrix. (you can take hard coded matrices) **[Marks: 2]**
3. Write a program to find consonants in a string. (Except the letters ***a,e,i,o,u***, consider all the letters as consonant). **[Marks: 1]**
4. Check if a given input number is a perfect square Ex: 16 is a perfect square $4 * 4$, while 15 is not. [wiki](#) **[Marks: 1]**