

USE CLASSES IN ALL CASSES

USE STRICT MODE

TRY TO BE OPTIMAL

- 1) Write a program that automatically converts English text to Morse code and vice versa.
- 2) Write a program that finds the longest palindromic substring of a given string. '**karakis**', '**baerren**', '**kajak**', '**inni**', '**sedes**'.
- 3) Given two strings, write a program that efficiently finds the longest common subsequence. '**karol**' '**rolki**'
- 4) Write a code that multiplies two matrices together. Dimension validation required.