

struct Example

- The following example illustrates **structs**, arrays of **structs**, an array within a **struct**, and nested structures
- The example simulates a Scrabble hand
- In the game of Scrabble, players have a hand of tiles, where each tile has a letter and an associated score

Scrabble



The Process

- What structure(s) are we going to need?
- We would also like the following functions:
 - A function to read in a hand from the user
 - A function to calculate the points in a hand (40 points on the previous slide)
 - A function to print out the tiles in a hand
