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| --- |
| using System; |
|  | using System.Collections.Generic; |
|  | using System.Linq; |
|  | using System.Text; |
|  | using System.Threading.Tasks; |
|  |  |
|  | namespace Week6GradedExercise |
|  | { |
|  | class Program |
|  | { |
|  | static void Main(string[] args) |
|  | { |
|  | string input; |
|  | while (true) |
|  | { |
|  | try |
|  | { |
|  | Console.Write("Greetings Professor Falken. Shall we play a game?\n" + |
|  | "Enter 1 for Human Guess. In this game, I will choose a random number between 1 and 100\n" + |
|  | " and you will try to guess that number. If you are wrong, I will give you a hint and\n" + |
|  | " you can try again until you get it.\n\n" + |
|  | "Enter 2 for Computer Guess. In this game, you will choose a number between 1 and 100\n" + |
|  | " and I will try to guess that number. Each time I am wrong, a process will give me a\n" + |
|  | " hint and I will try again until I get it.\n\n" + |
|  | "Enter 3 for Computer Guess 2. In this game, you will choose a number between 1 and 100\n" + |
|  | " and I will try to guess that number. Instead of a process giving me hints, you will\n" + |
|  | " provide the hints until I get it.\n>"); |
|  | input = Console.ReadLine(); |
|  | if (input == "Global Thermonuclear War") |
|  | { |
|  | Console.WriteLine("Wouldn't you prefer a good game of chess?\n"); |
|  | } |
|  | else if (int.Parse(input) == 1) |
|  | { |
|  | HumanGuess.Run(); |
|  | break; |
|  | } |
|  | else if (int.Parse(input) == 2) |
|  | { |
|  | ComputerGuess.Run(); |
|  | break; |
|  | } |
|  | else if (int.Parse(input) == 3) |
|  | { |
|  | ComputerGuess2.Run(); |
|  | break; |
|  | } |
|  | else Console.WriteLine("Your value was out of range.\n"); |
|  | } |
|  | catch (Exception) |
|  | { |
|  | Console.WriteLine("Please enter only a whole number (no letters or special characters).\n"); |
|  | } |
|  | } |
|  | } |
|  | } |
|  | } |