|  |  |  |
| --- | --- | --- |
| Input | Process | Output |
| five numeric ratings (1-10) from the user USING A LOOP | User input the 5 numeric ratings  Validate scores to make sure they are 1-10  calculate the average numeric score for the restaurant  then display all the judges scores as well as the numeric average and stars they received | The five numeric ratings  Number of stars calculated by determine\_stars |

|  |  |  |
| --- | --- | --- |
| Input | Process | Output |
| Using the numeric average given to us in the main functions | Use the numeric average  Calculate how many stars that would be  Display results | The amount of stars the restaurant received |