Introduction to Programming

Class 12, 6 February 2017

Goals

Goal 1: You will feel prepared with Unit 2 Assessment.

Unit 1 Assessment

Examples of extending:

Having a comment, "Ooo, that's cold" if the windchill was less than 32 degrees F.

Converting the temperature to Celsius.

Generate a random integer between MAX and MIN

```
var MAX = ?;
var MIN = ?;
var myRandNum = Math.floor((MAX - MIN + 1) * Math.random()) + MIN;
```

Go over Roulette

Exchange computers. Consult answer from repo.

```
//Determine if player is a winner
if(bet1 == randomNum || bet2 == randomNum) {
  var winnings = betAmount * ODDS;
  message += "\nYou won! Congratulations. Please collect " +
winnings + " pounds.";
} else {
  message += "\nSorry, the house wins and that means you lose. You
lost "+ betAmount + " pounds.";
  }


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```

WRONG!

1) Complete the practice assessment.
2) Evaluate your assessment by using the solution and rubric.
3) Continue practicing with tasks on Haiku.