Here are the instructions for setting tolerances in Multisim.

1. Choose a resistor you would like to add the tolerances to and double click to set the value. In the "Value" tab you will find drop down for the Resistance (R) and Tolerance.

2. Using the drop down choose the tolerance you want and click OK.

3. To run with tolerance, go to "Simulate" tab on the main menu and choose the last option which is "Use tolerances".

4. Run the circuit to measure any voltage drop or current and observe the effect of tolerance. You  will see different values for different executions as it is randomized each time.