## **Area of Rectangles** Javier Ventura July 1, 2017 Purpose: Compare two numbers formula: Main() area1 and area2= length\*width System Libraries <IOSTREAM> Declare Variables floats -length1, width1 floats-length2.width2 Using Namspace std floats- area1, area2 print area 1 is the area1>area2 True▶ same as area 2 User Libraries Input to Output length1,width1 Global Constants length2,width2 print area 2 is area2>area1 -True**>** greater than area 1 **Function Prototypes** В print areas area1 = area2 -True**⊳** are the same -Break-Return