

## SECTION 1: IPO CHART

<b>Program name:</b>	<b>MathTutor</b>	
<b>INPUT</b>	<b>PROCESS</b>	<b>OUTPUT</b>
Hint: What will the user input?	Hint: What is the program going to do with the input information?	Hint: What will the screen display after user input?
<ul style="list-style-type: none"><li>- User inputs their answer to outputted problem</li></ul>	<ul style="list-style-type: none"><li>- Generates random int from 1 - 4 this determines the operator of question</li><li>- Generates 2 numbers from 1 - 10 to use in problem</li><li>- Defines answer to problem depending on all random ints</li><li>- Checks if user input = question answer</li></ul>	<ul style="list-style-type: none"><li>- Program outputs question</li><li>- Program outputs if user input = answer</li></ul>