Dear Students:

Verify that your stack operations look very similar to this. I explained this in class, but decided to give it to you. For the first part you need to parse a problem and push the operands and opcodes into the stack. It would be good to pop them and print so you can demo that it works (this step is not required!)

/\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*Stack Operations\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*

**function createStack(top)**

 **{top = 0;**

 **}**

**function destroyStack(top)**

 **{top = 0;**

 **}**

**function emptyStack(top )**

 **{**

 **return (top = 0);**

 **}**

**function push(element)**

 **{top = top + 1;**

 **stack[top] = element;**

 **}**

**function pop()**

 **{element = stack[top];**

 **top = top - 1;**

 **return element;**

 **}**