**CSCI 301 Moustafa Elsayed**

**Computer Science 2**

**Summary**

The program creates a stack, then reads the character from an input file that has an arithmetic expression written in Postfix notation. The program adds number by number to the stack until it reaches an arithmetic operator, when this happens the program retrieves the last two numbers added to the stack and applies the arithmetic expression, and adds the result to the stack until we there are no more operators or numbers. Then the program prints the result.