1. **Prefix/Infix/Postfix**
   Evaluate the following postfix expression if all numbers are single digits:

   $$3\ 1\ 4 + 2 \uparrow \ *\ 6\ 2\ /\ 3\ *\ -$$

2. **Prefix/Infix/Postfix**
   Convert the infix expression to a prefix expression.

   $$\frac{A^2\ (\ B + C\ )}{BC}$$

3. **Bit-String Flicking**
   Evaluate the following:

   00101 OR NOT 10101 AND 10010

4. **Bit-String Flicking**
   Evaluate the following:

   (LCIRC – 2 (RSHIFT – 1 (NOT 01101)))

5. **What Does This Program Do?**
   What is printed when this program is executed?

   ```
   c = 0
   for i = 1 to 25
      for j = 2 to 5
         if i/j = int (i/j) then c = c + 1
      next j
   next i
   print c
   end
   ```