Assignment

Define a regular expression for each of these languages. Turn in a hardcopy of your solutions.

1. *Slic* variable names.

2. The *Slic* reserved word *while*.

3. *Slic* floating-point constants.

4. *Slic* character string constants.

5. Over the alphabet {0, 1}, all non-negative binary integers that are divisible by four. Assume six-digit signed integers with two's complement.