Exercise 2

1. Show how you can configure the PMC to search for the patterns “(m|r|t)RNA” and “{blood:p>=3}”.

2. Show whether the second pattern above matches “wood”, “blind”, “book”, and “clown”. Modify the pattern such that it matches “blood”, “wood”, and “book”, but not “blind” and “clown”.

3. Program a recursive function for finding occurrences of patterns consisting of concatenations and alternatives.