Makeup Homework Module 5 sec 3.1: 7, 9a, 9c

7. Find a regular expression for the set {anbm: n23, mis odd}

9. Give regular expressions for the following languages.

- a)  $L_1 = \{a^n b^m : n \ge 3, m \le 4\}$   $\Gamma = aaa(a)^* (\lambda + bb + bb + bbb + bbbb)$