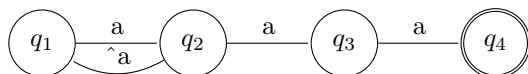
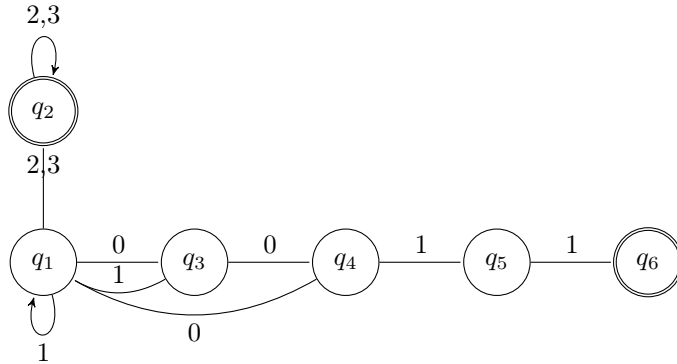
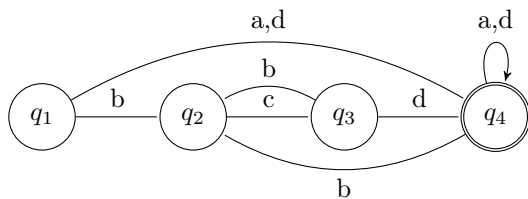

Lab Two

Colin May

1 PROBLEM 3.3

$ab^*a \mid ba^*b$
 $a \mid (ab^*cda)$
 $(ab^*c) \mid \epsilon$

2 PROBLEM 3.4



3 PROBLEM 3.3.4

One would use $(?i)$ to make the expression case insensitive.
The regular expression for SQL 'SELECT' is : $(?i)(select)$