

# Homework3

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### Question 1

$$rexp \rightarrow rexp \text{ OR } fbterm$$
 $|fbterm$ 
$$fbterm \rightarrow fbterm\ hterm$$
 $| hterm$ 
$$hterm \rightarrow factor STAR$$
| *factor PLUS*| *factor*
$$factor \rightarrow LTR$$
| *EPS*
$$| LPAR \text{ } rexp \text{ } RPAR$$

## Question 2

$$ab + |c * df|\varepsilon$$
