RW 324: Tuttoets 3

Tyd: 15 minute | Naam:.....
Volpunte: 10 | Studentenr:.....

Given that:
First(exp)={(, **number**}, First($exp^{'}$)={$\varepsilon, +, -$}, First($addop$)={$+, -$},
First($term$)={(, **number**}, First($term^{'}$)={$*, \varepsilon$}, First($mulop$)={$*$},
First($factor$)={(, **number**}
and
Follow(exp)={\$,)}, Follow($exp^{'}$)={\$,)}, Follow($addop$)={(, **number**},
Follow($term$)={\$, +, −,)}, Follow($term^{'}$)={\$, +, −,)},
Follow($mulop$)={(, **number**}, Follow($factor$)={\$, ∗, +, −,)}.

Calculate the LL(1) parsing table.

(a)

$M[N,T]$	(	**number**	)	+	−	∗	\$
exp							
$exp^{'}$							
$addop$							
$term$							
$term^{'}$							
$mulop$							
$factor$							