1.1

1. $S \rightarrow sCTS'$

2. $S' \rightarrow wB|\epsilon$

3. $C \rightarrow c$

4. $T \rightarrow t|\epsilon$

5. $B \rightarrow aB'$

6. $B' \rightarrow aB'|\epsilon$

1.2

First and follow sets

NONTERMINAL	FIRST	FOLLOW
S	$\{s\}$	$\{\$\}$
S'	$\{\epsilon, w\}$	$\{\$\}$
C	$\{c\}$	$\{t, \$\}$
T	$\{\epsilon, t\}$	$\{w, \$\}$
B	$\{a\}$	$\{\$\}$
B'	$\{\epsilon, a\}$	$\{\$\}$

Predictive parsing table

Non-Terminal	s	w	c	t	a	$
S	$S \rightarrow sCTS'$					
S'		$S' \rightarrow wB$				$S' \rightarrow \epsilon$
C			$C \rightarrow c$			
T		$T \rightarrow \epsilon$		$T \rightarrow t$		$T \rightarrow \epsilon$
B					$B \rightarrow aB'$	
B'					$B' \rightarrow aB'$	$B' \rightarrow \epsilon$