

CSI4101 Compiler Design
2nd Semester, 2019

Solution to Homework 2

	FIRST	FOLLOW
S	$\{\epsilon, a\}$	$\{\$, a, c, d, f\}$
A	$\{\epsilon, a, d\}$	$\{a, b, c, d, e\}$
B	$\{\epsilon, a, c, d, e\}$	$\{\$, a, b, c, d, f\}$
C	$\{\epsilon, a, f, g\}$	$\{\$, a, b, c, d, f, g\}$
D	$\{\epsilon, a\}$	$\{\$, a, c, d, f\}$
a	$\{a\}$	—
b	$\{b\}$	—
c	$\{c\}$	—
d	$\{d\}$	—
e	$\{e\}$	—
f	$\{f\}$	—
g	$\{g\}$	—