Additional Test Files for a Working Buffer
CST8152 - Compilers, Assignment 1, Fall 2016

NAME:_____

All output test files are produced with the same input file **bigf.pls** and the following Buffer parameters.

Buffer * b_create (short init_capacity, char inc_factor, char o_mode);

File	init_capacity	inc factor	o_mode	Working
`bigfai.out`	200	15	a	Y / N->BGE
`bigfai128.out`	200	128	a	Y / N->BGE
`bigfamax.out`	**SHRT_MAX**	15	a	Y / N->BGE
`bigffi0.out`	200	0/any	f	Y / N->SVE
`bigffi128.out`	200	128/any	f	Y / N->SVE
`bigfmi.out`	200	15	m	Y / N->BGE
`bigfmi9.out`	**SHRT_MAX-10**	9	m	Y / N->BGE
`bigfmmax.out`	**SHRT_MAX**	15	m	Y / N->BGE
`bigfai0.out`	200	0	a	Y / N->SVE
`bigfmi0.out`	200	0	m	Y / N->SVE
`bigfac0.out`	0	15	a	Y / N->ASI
`bigfmc0.out`	0	15	m	Y / N->ASI
`***bigfmi128.out`	200	128	m	Y / N->BGE
`***bigffc0.out`	0	any	f	Y / N->BGE
`*** bigfc-1.out`	-1	any	any	Y / N->BGE

any – the parameter should be not used in this mode of operation, so the value is irrelevant.
*** No file created. The buffer cannot be created. The following message must be displayed:
PLATYBT.EXE: Could not create buffer.
BGE – Big Giant Error, SVE – Spec Violation Error, ASI – Acceptable Spec Implementation
Comments: