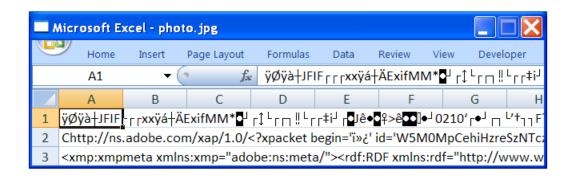
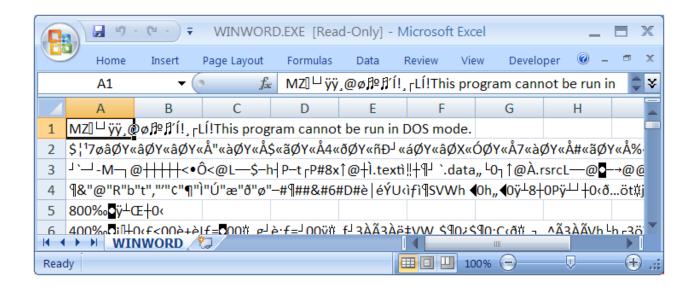
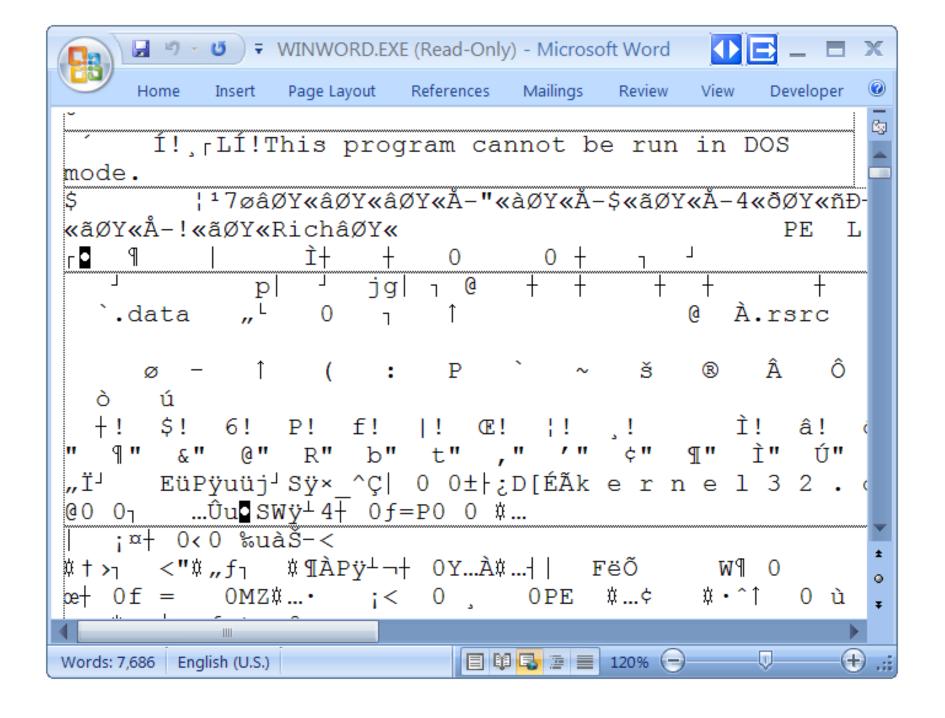
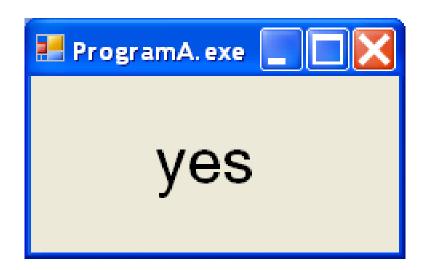
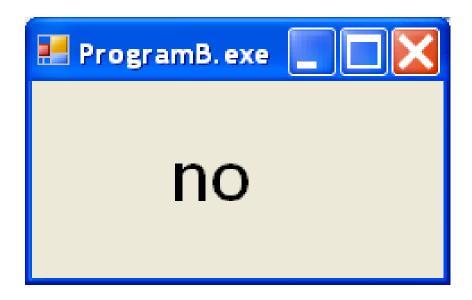
TroubleMaker.exe TroubleMaker.exe has encountered a problem and needs to close. We are sorry for the inconvenience. If you were in the middle of something, the information you were working on might be lost. Please tell Microsoft about this problem. We have created an error report that you can send to us. We will treat this report as confidential and anonymous. To see what data this error report contains, click here. De<u>b</u>uq Send Error Report

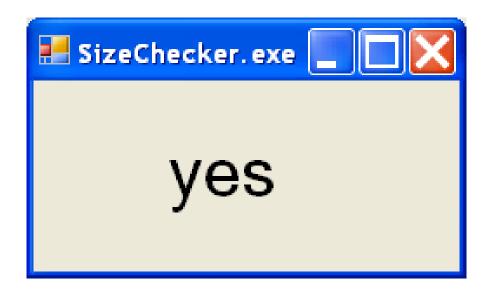


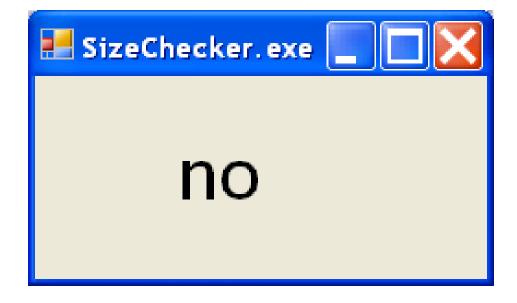












program run	input file	output
Yes.exe	address-list.docx	
Yes.exe	Yes.exe	
No.exe	address-list.docx	
No.exe	Yes.exe	
SizeChecker.exe	mymovie.mpg (50MB)	
SizeChecker.exe	smallfile.txt (3kB)	
SizeChecker.exe	NameSize.exe (8kB)	
SizeChecker.exe	SizeChecker.exe (8kB)	
NameSize.exe	mymovie.mpg	
NameSize.exe	ProgramA.exe	
NameSize.exe	NameSize.exe	

program run	input file	output
Yes.exe	address-list.docx	yes
Yes.exe	Yes.exe	yes
No.exe	address-list.docx	no
No.exe	Yes.exe	no
SizeChecker.exe	mymovie.mpg (50MB)	yes
SizeChecker.exe	smallfile.txt (3kB)	no
SizeChecker.exe	NameSize.exe (8kB)	no
SizeChecker.exe	SizeChecker.exe (8kB)	no
NameSize.exe	mymovie.mpg	yes
NameSize.exe	Yes.exe	yes
NameSize.exe	NameSize.exe	yes

AlwaysYes.exe outputs

input file output

address-list.docx

mymovie.mpg

WINWORD.EXE

Yes.exe

No.exe

NameSize.exe

SizeChecker.exe

Freeze.exe

AlwaysYes.exe

AlwaysYes.exe outputs

input file	output
address-list.docx	no
mymovie.mpg	no
WINWORD.EXE	no
Yes.exe	yes
No.exe	no
NameSize.exe	yes
SizeChecker.exe	no
Freeze.exe	no
AlwaysYes.exe	no

YesOnSelf.exe outputs

input file	output
address-list.docx	
mymovie.mpg	
WINWORD.EXE	
Yes.exe	
No.exe	
NameSize.exe	
SizeChecker.exe	
Freeze.exe	
AlwaysYes.exe	
YesOnSelf.exe	

YesOnSelf.exe outputs

input file	output
address-list.docx	no
mymovie.mpg	no
WINWORD.EXE	no
Yes.exe	yes
No.exe	no
NameSize.exe	yes
SizeChecker.exe	yes
Freeze.exe	no
AlwaysYes.exe	no
YesOnSelf.exe	? ??

Whenever the input file is a yes-no program, AntiYesOnSelf.exe answers the question:

Will the input program, when run on itself, output "no"?

Whenever the input file is a yes-no program, AntiYesOnSelf.exe answers the question:

Will the input program, when run on itself, output "no"?

YesOnSelf.exe outputs

input file	output
address-list.docx	no
mymovie.mpg	no
WINWORD.EXE	no
Yes.exe	yes
No.exe	no
NameSize.exe	yes
SizeChecker.exe	yes
Freeze.exe	no
AlwaysYes.exe	no
YesOnSelf.exe	???

AntiYesOnSelf.exe outputs

input file	output
address-list.doc	
mymovie.mpg	
WINWORD.EXE	
Yes.exe	
No.exe	
NameSize.exe	
SizeChecker.exe	
Freeze.exe	
AlwaysYes.exe	
YesOnSelf.exe	
AntiYesOnSelf.exe	

Whenever the input file is a yes-no program, AntiYesOnSelf.exe answers the question:

Will the input program, when run on itself, output "no"?

YesOnSelf.exe outputs

input file	output
address-list.docx	no
mymovie.mpg	no
WINWORD.EXE	no
Yes.exe	yes
No.exe	no
NameSize.exe	yes
SizeChecker.exe	yes
Freeze.exe	no
AlwaysYes.exe	no
YesOnSelf.exe	???

AntiYesOnSelf.exe outputs

input file	output
address-list.doc	yes
mymovie.mpg	yes
WINWORD.EXE	yes
Yes.exe	no
No.exe	yes
NameSize.exe	no
SizeChecker.exe	no
Freeze.exe	yes
AlwaysYes.exe	yes
YesOnSelf.exe	???
AntiYesOnSelf.exe	???

AntiYesOnSelf.exe, when given itself as input, answers the question:

Will AntiYesOnSelf.exe, when run on itself, output "no"?

Program name

Program behavior

CanCrash.exe

- output **yes**, if input can crash

- output **no**, if input never crashes

CanCrashWeird.exe

- crash, if input can crash

- output **no**, if input never crashes



CrashOnSelf.exe

- crash, if input crashes when run on itself

 output no, if input doesn't crash when run on itself



AntiCrashOnSelf.exe

- output **yes**, if input crashes when run on itself

 crash, if input doesn't crash when run on itself