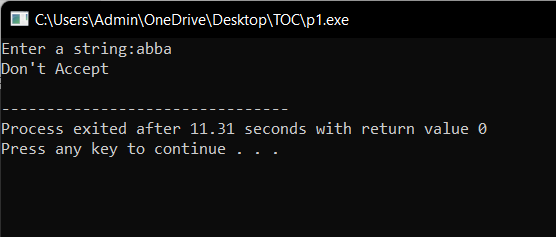
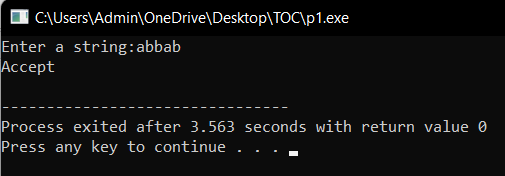
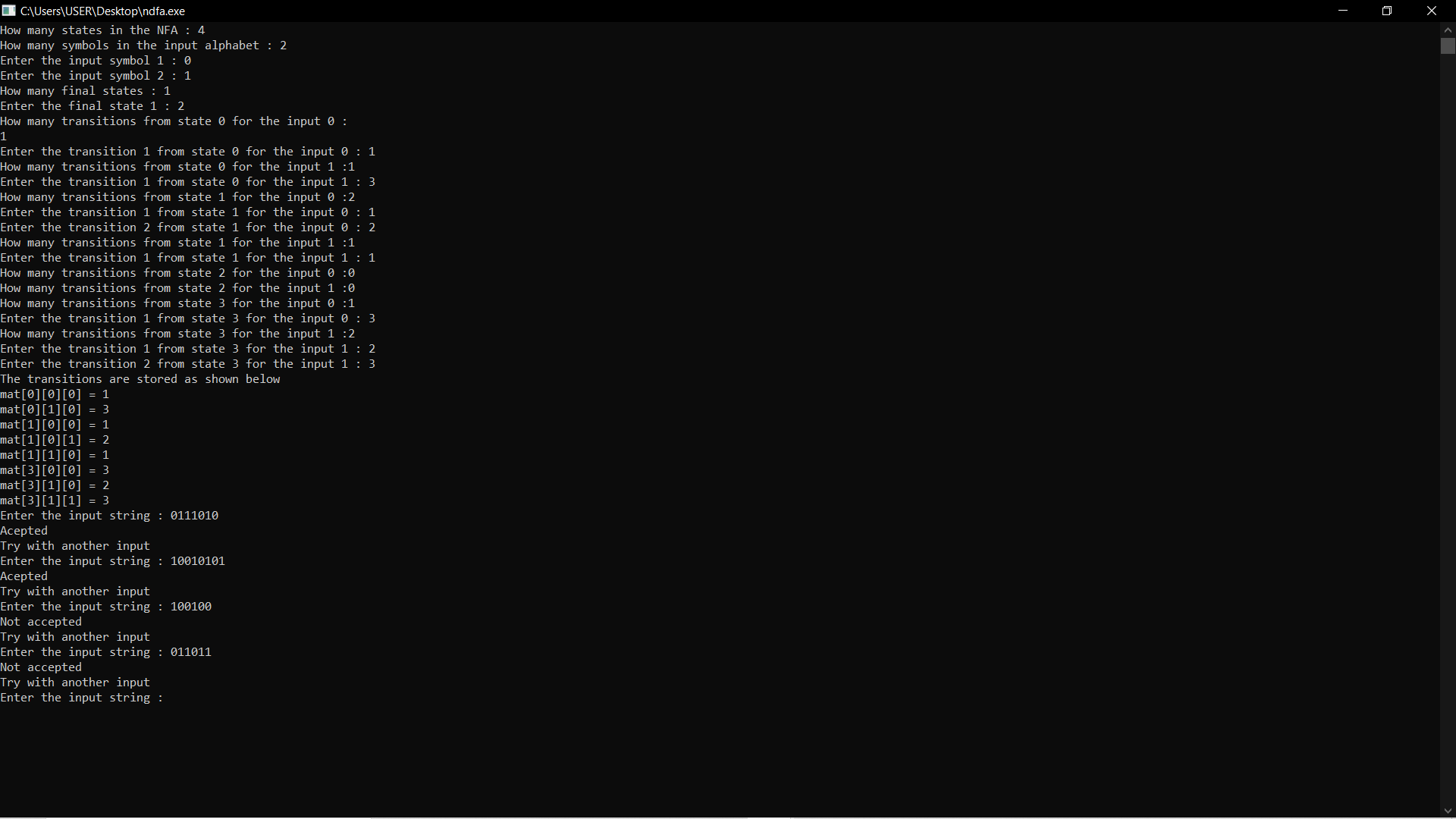
OUTPUTS FOR ALL PROGRAMS:

PROGRAM 1:

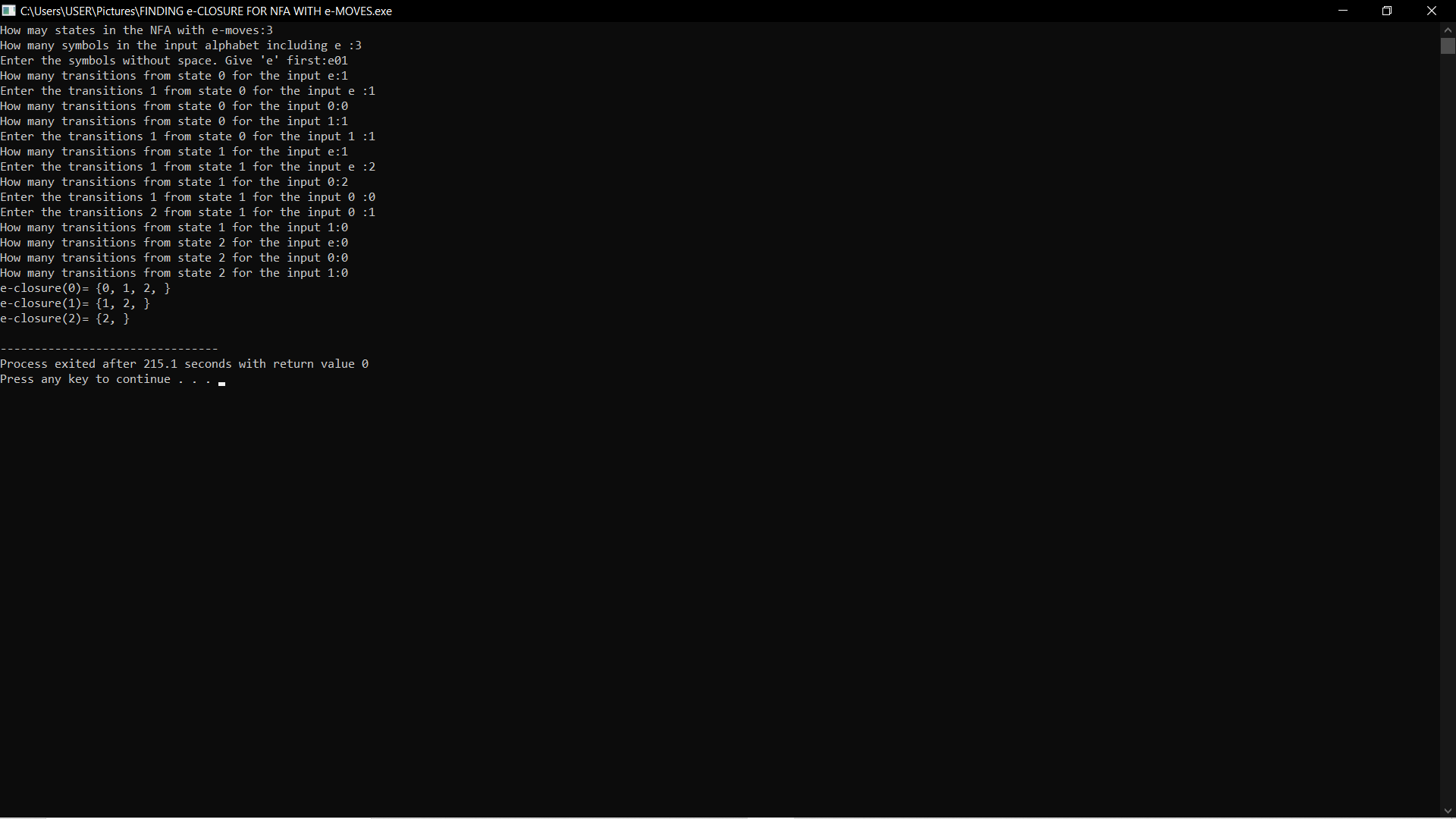




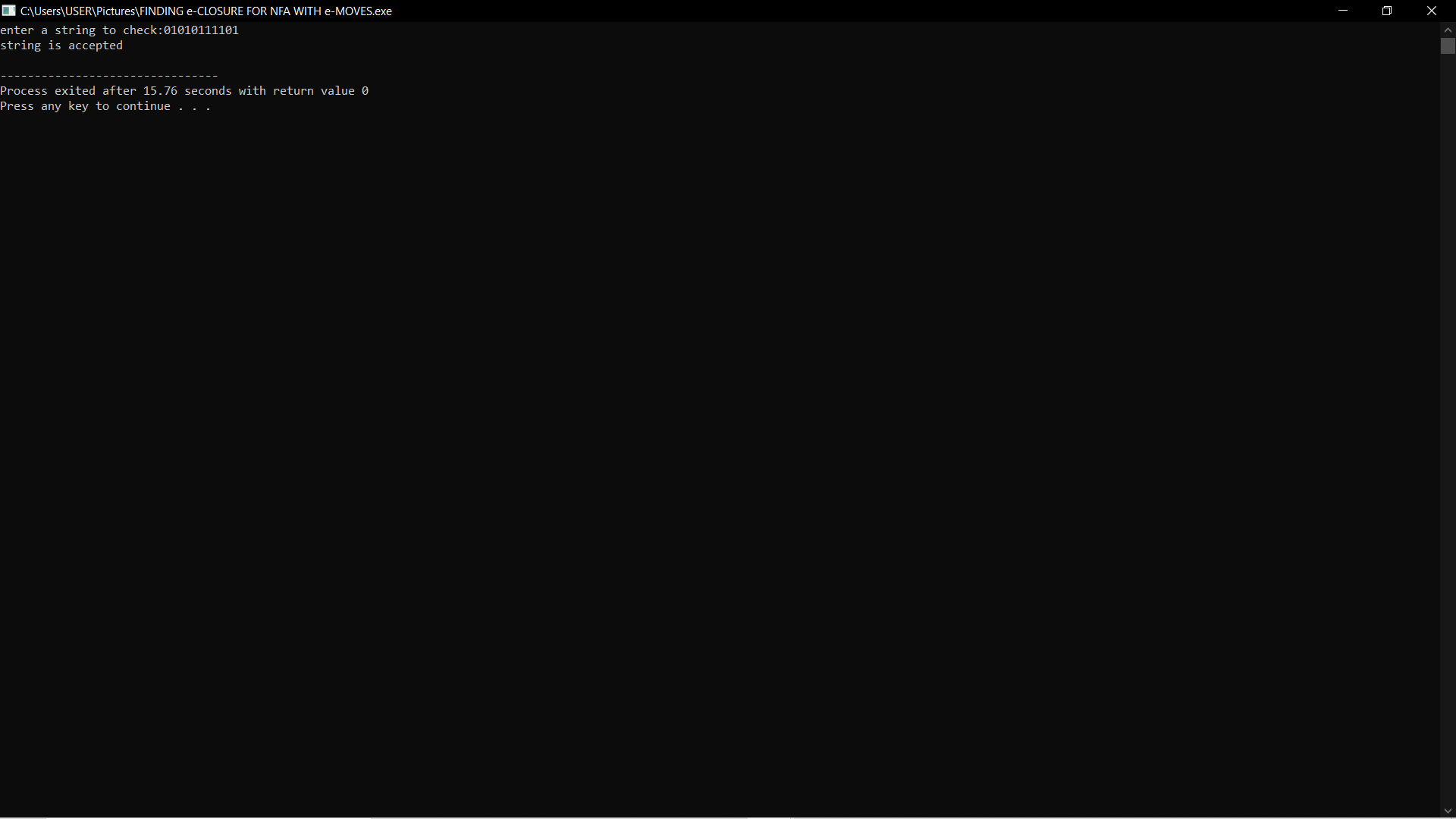
PROGRAM 2 :

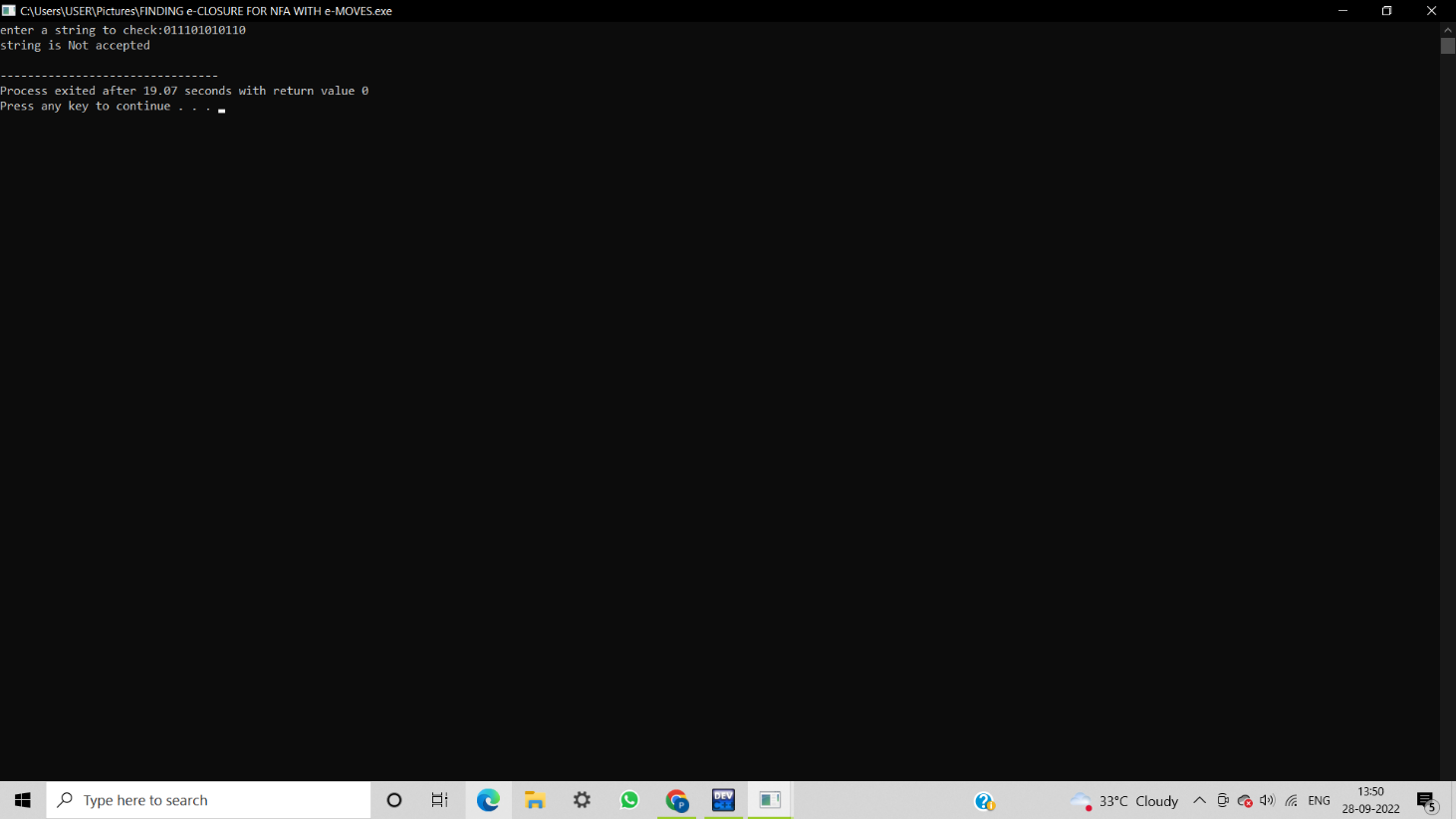


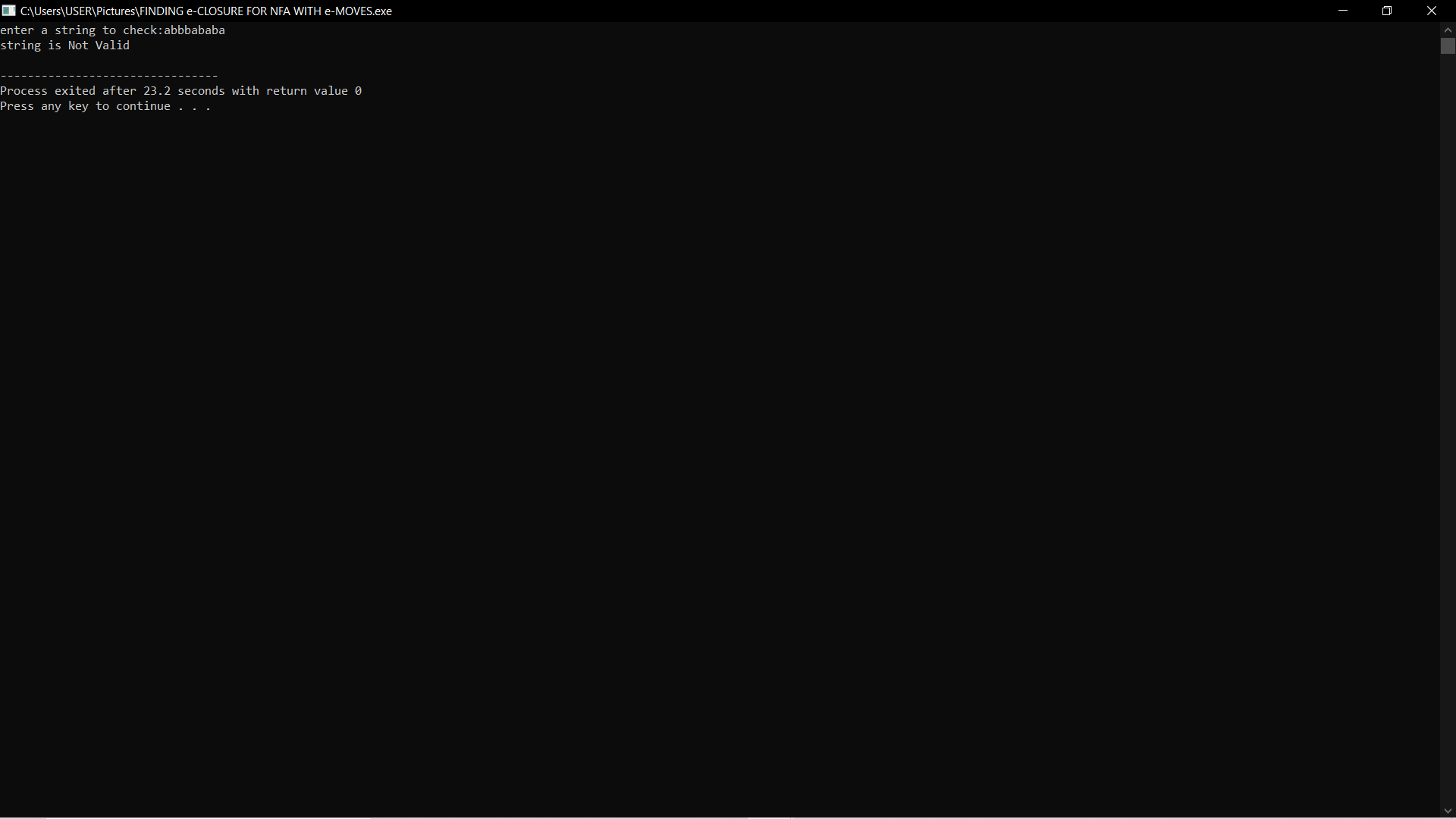
PROGRAM 3:



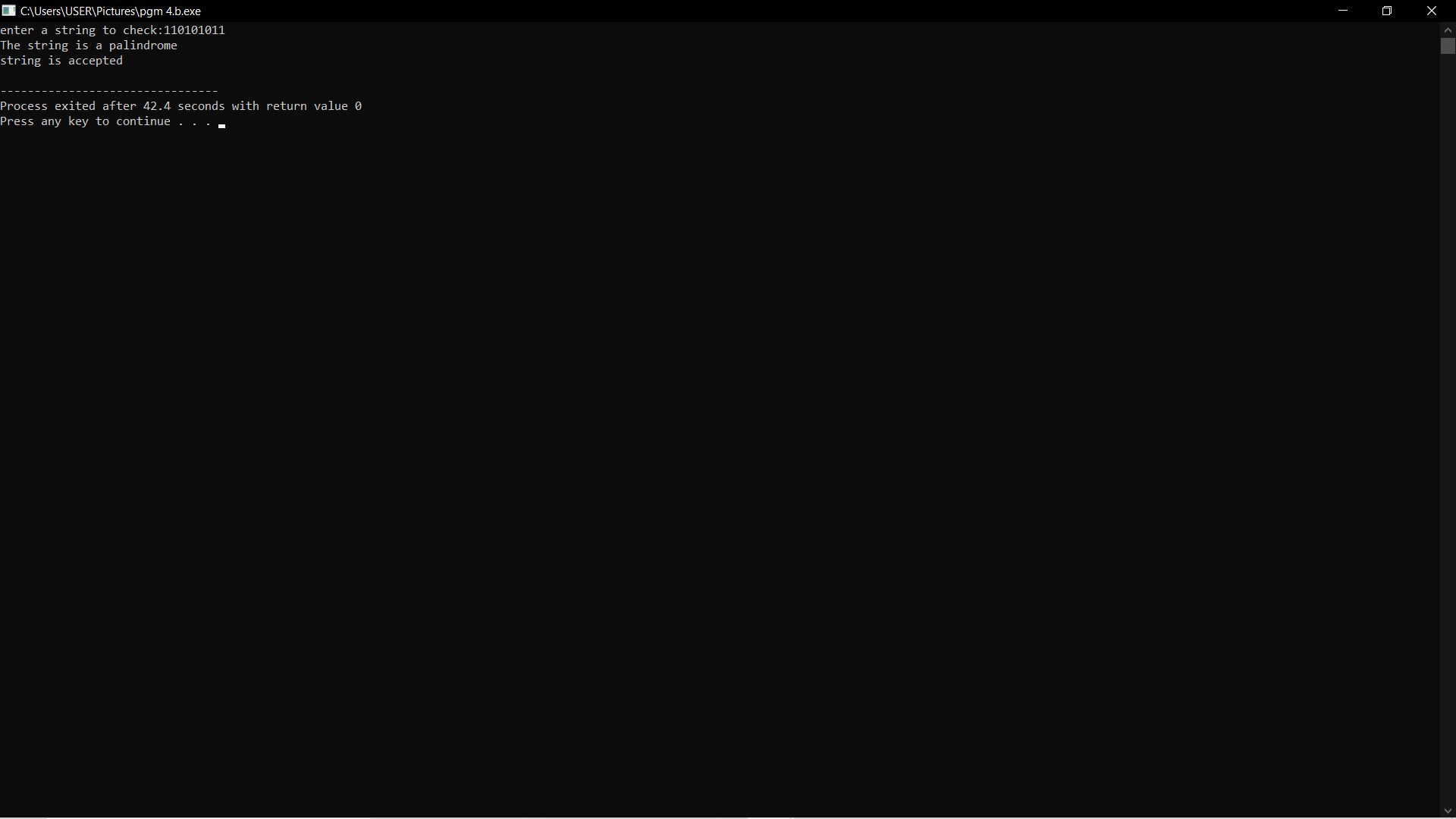
PROGRAM 4.a:

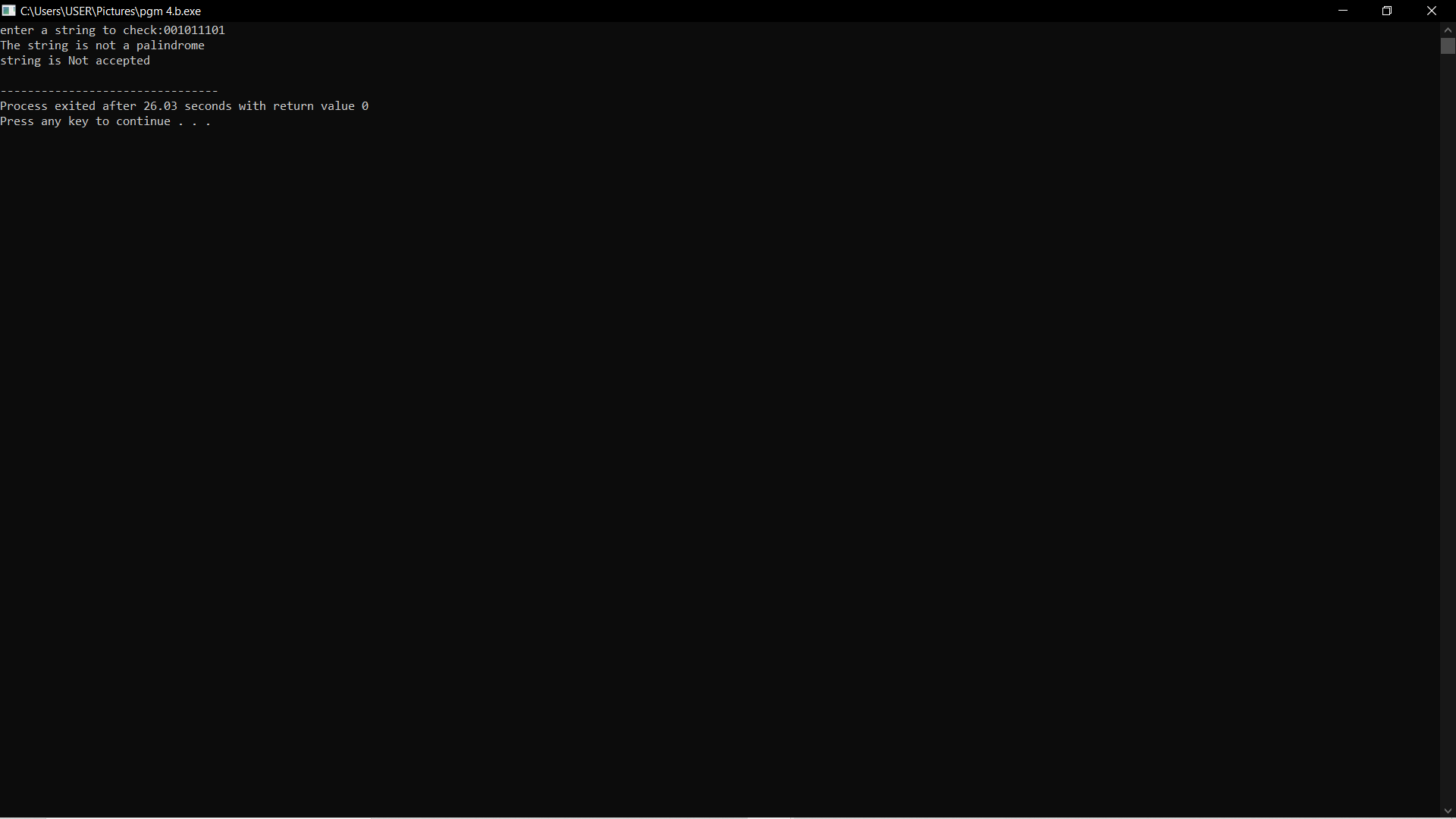




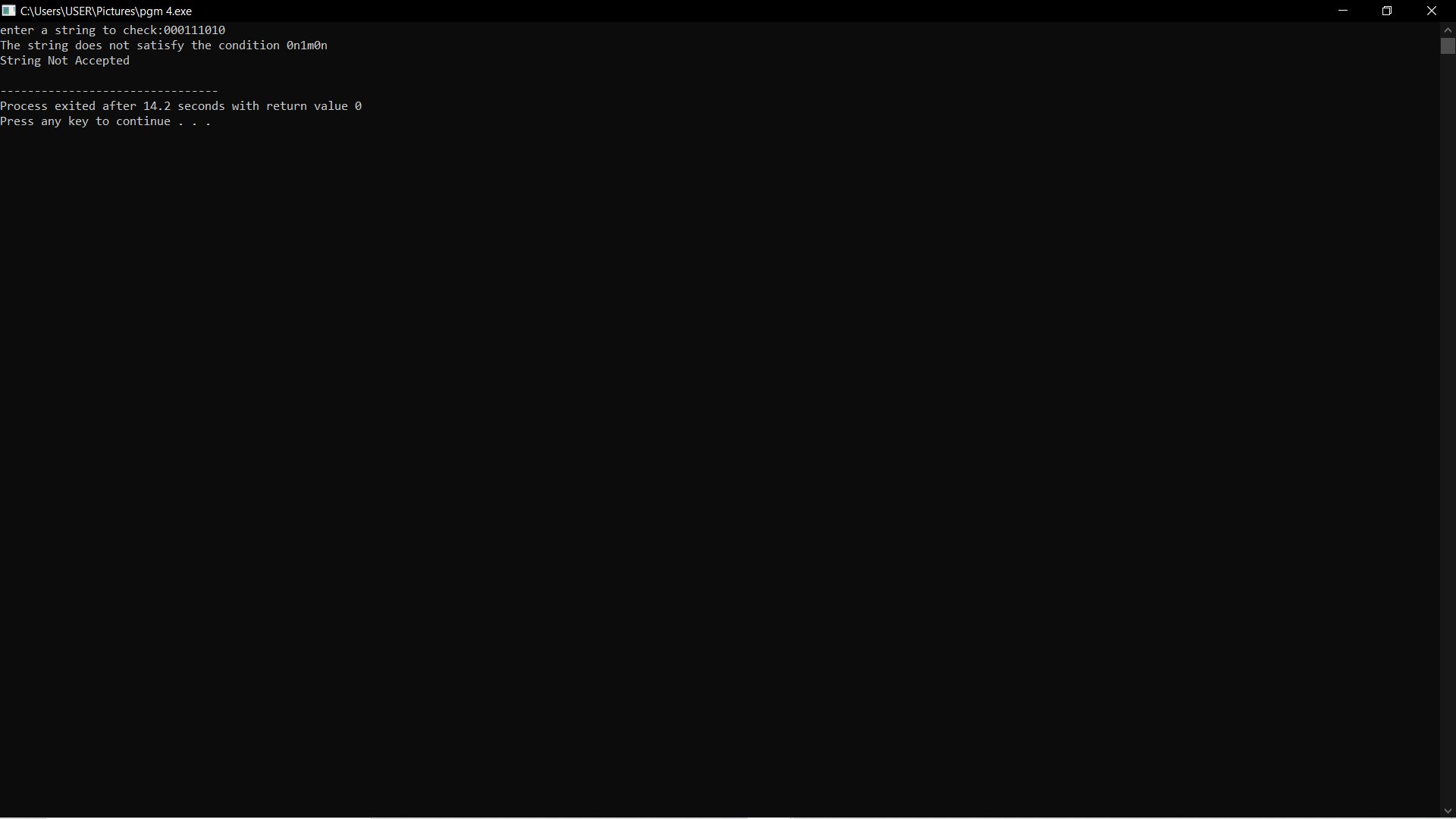


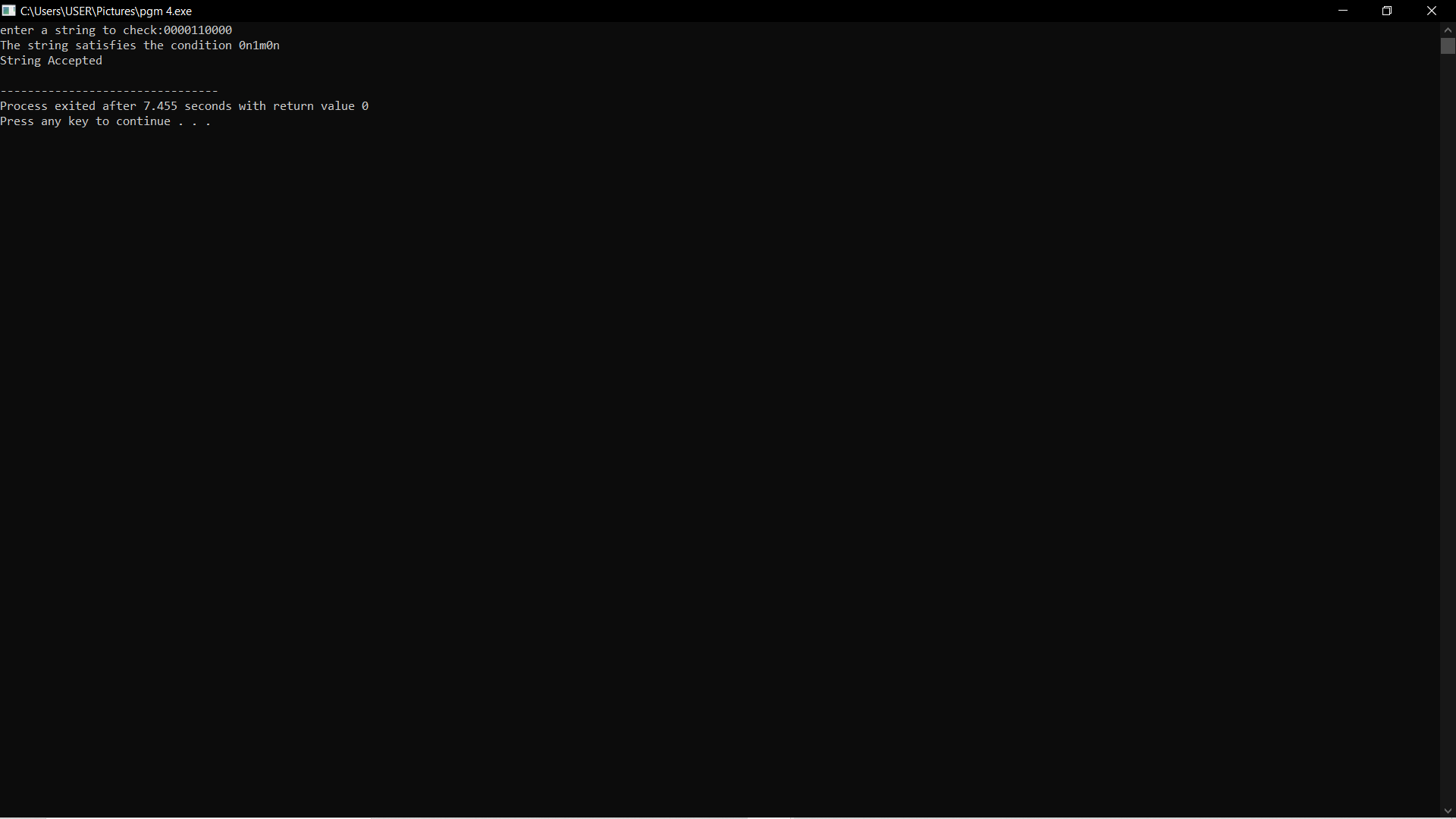
PROGARM 4.b:



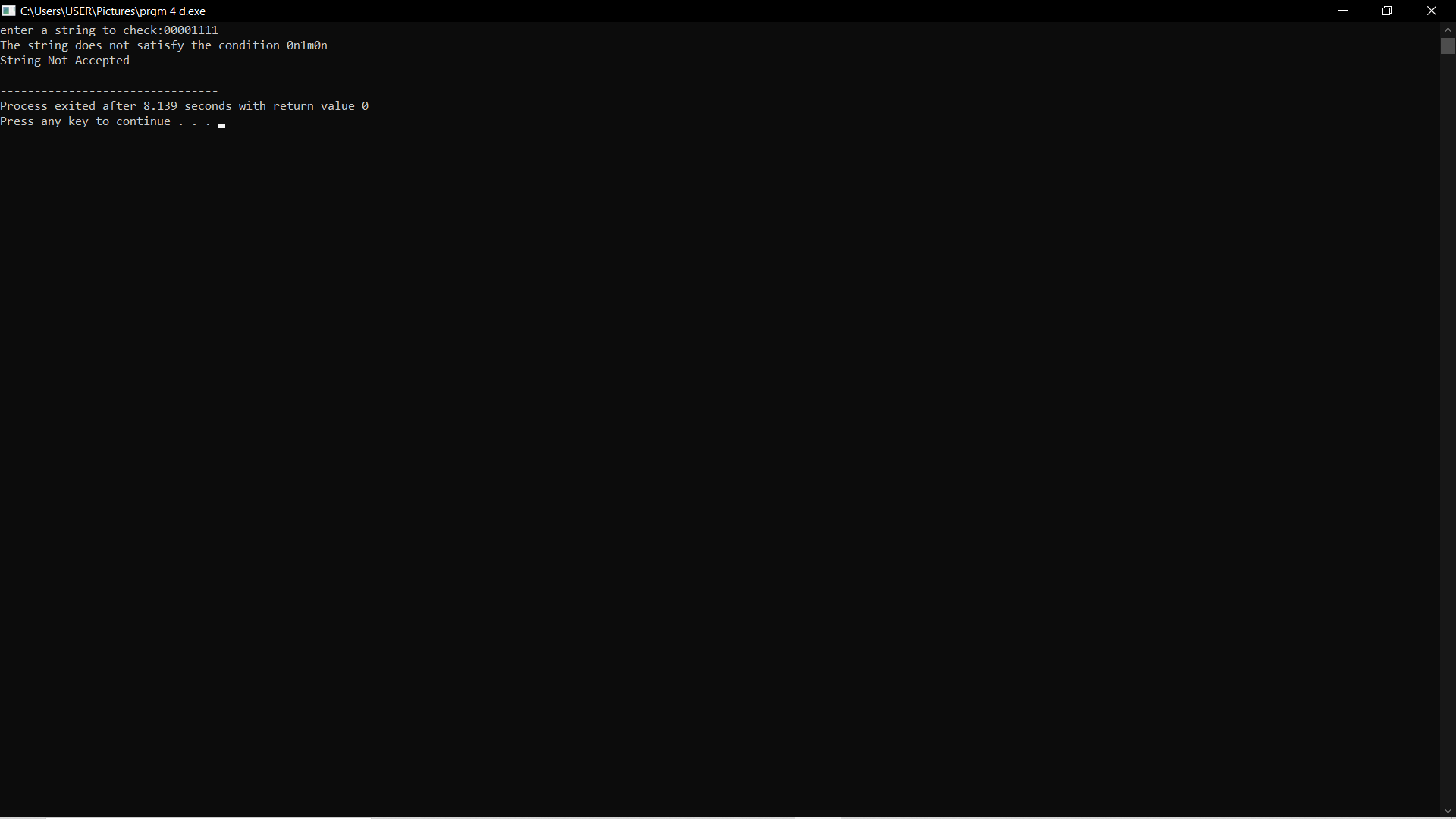


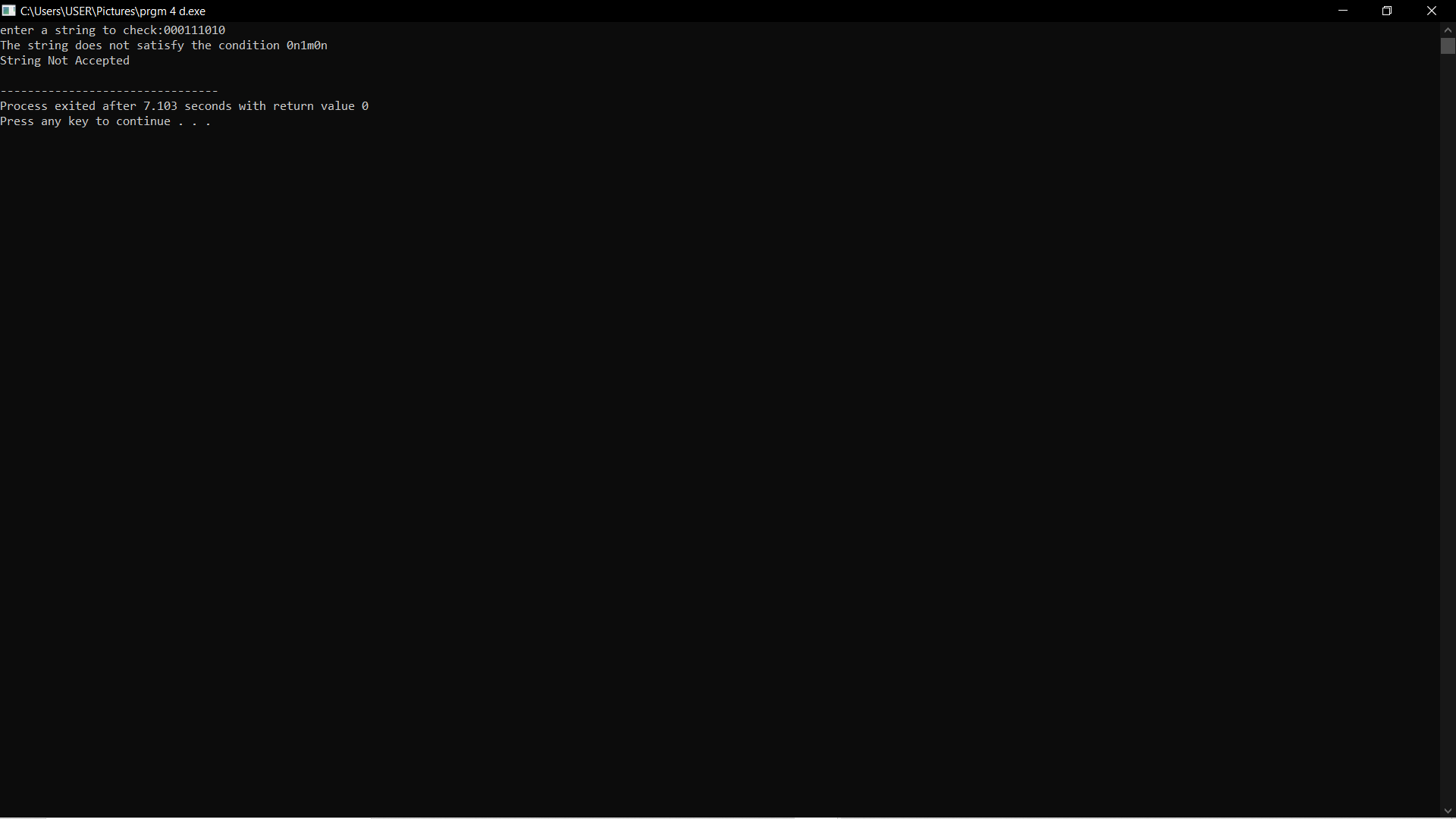
PROGRAM 4.C :



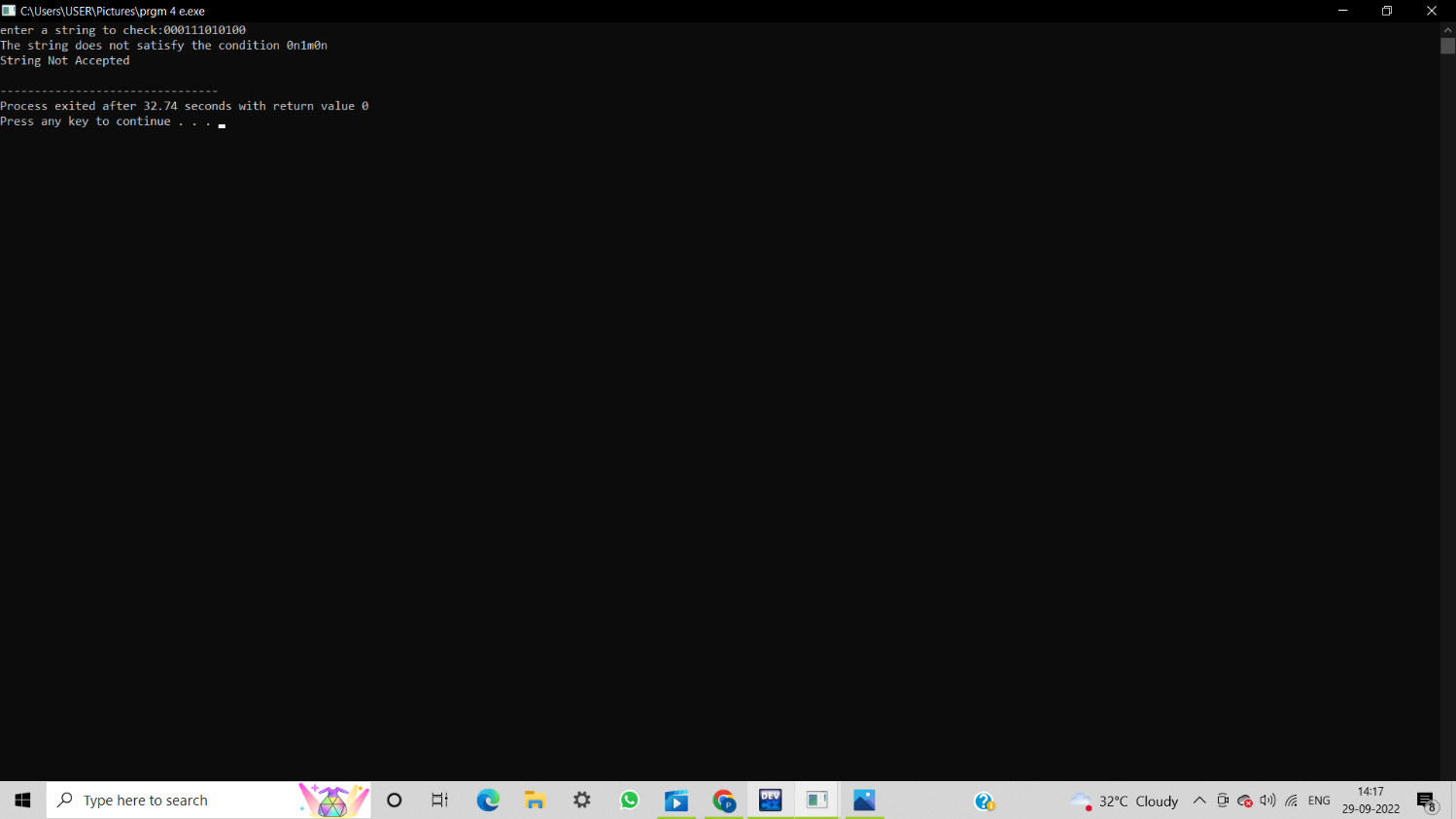


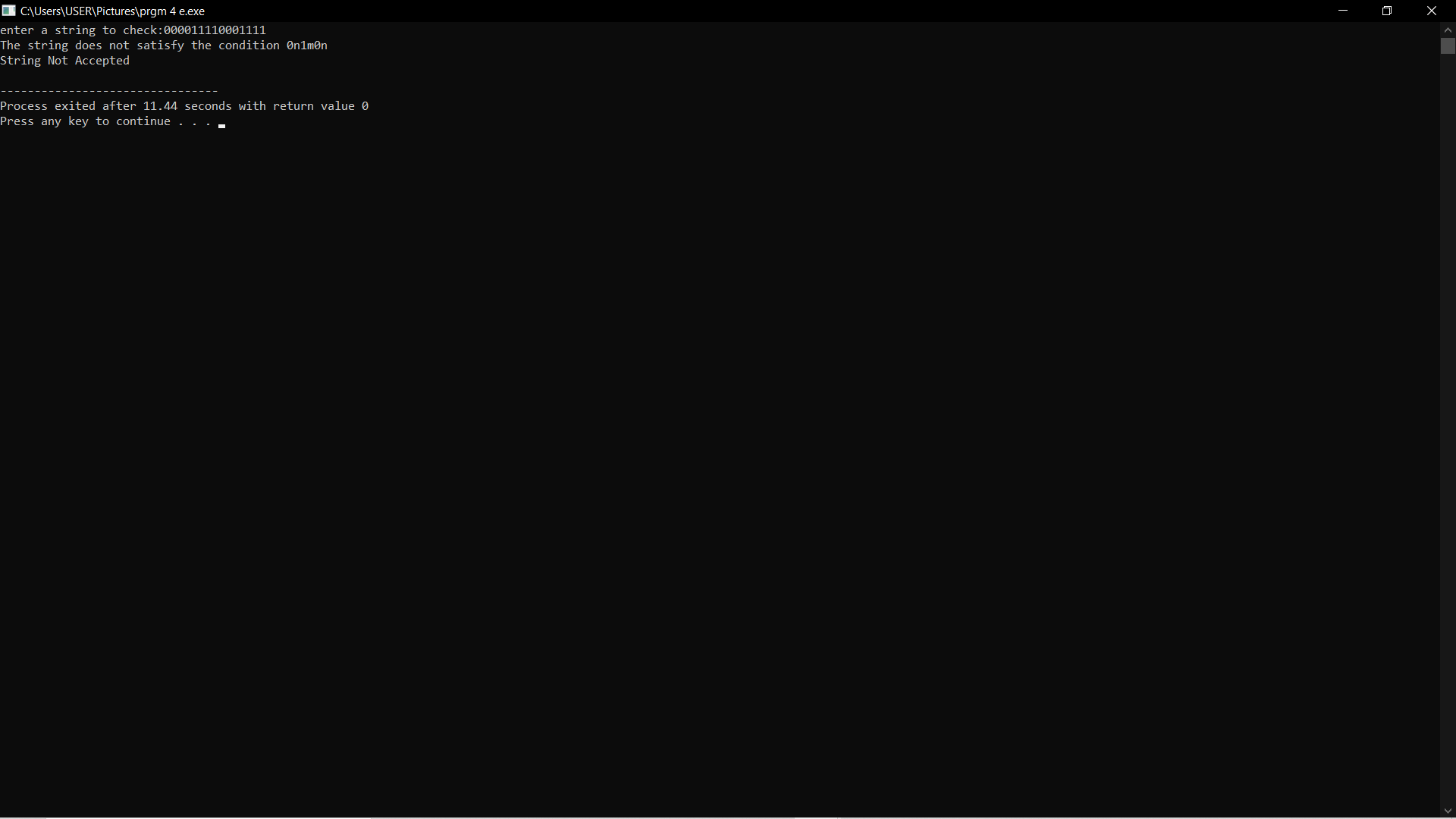
PROGRAM 4.d:



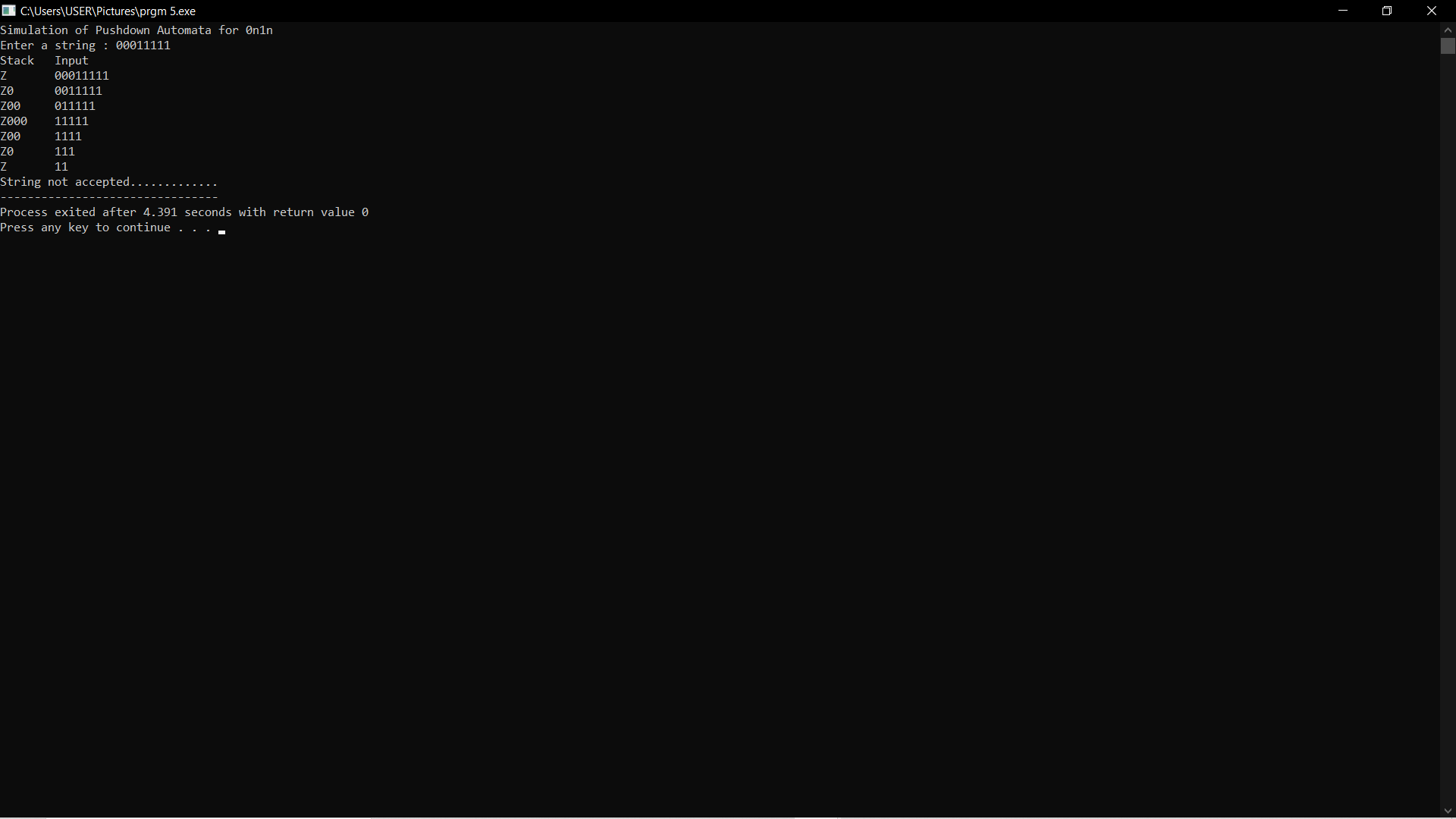


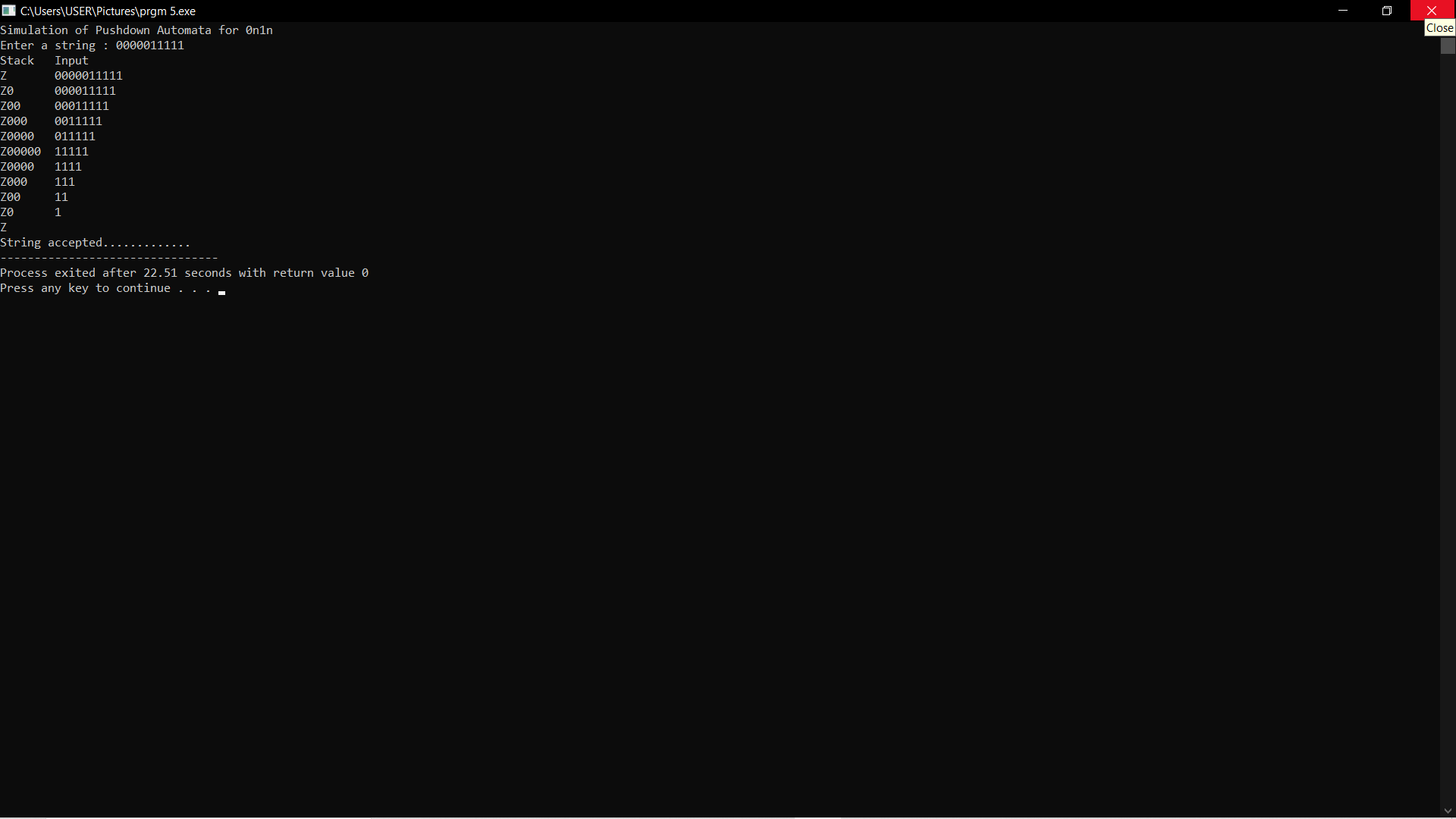
PROGRAM 4.e:



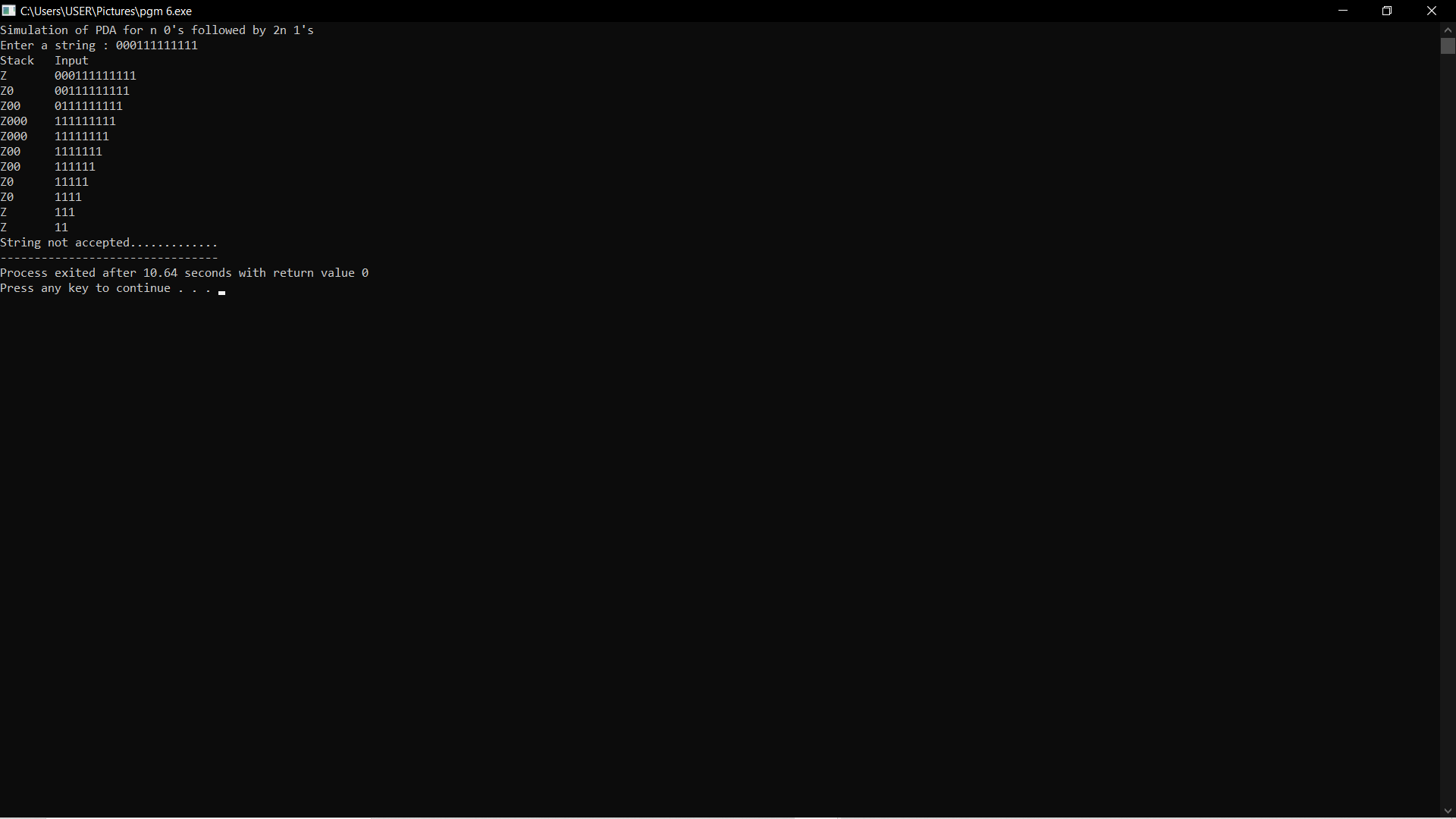


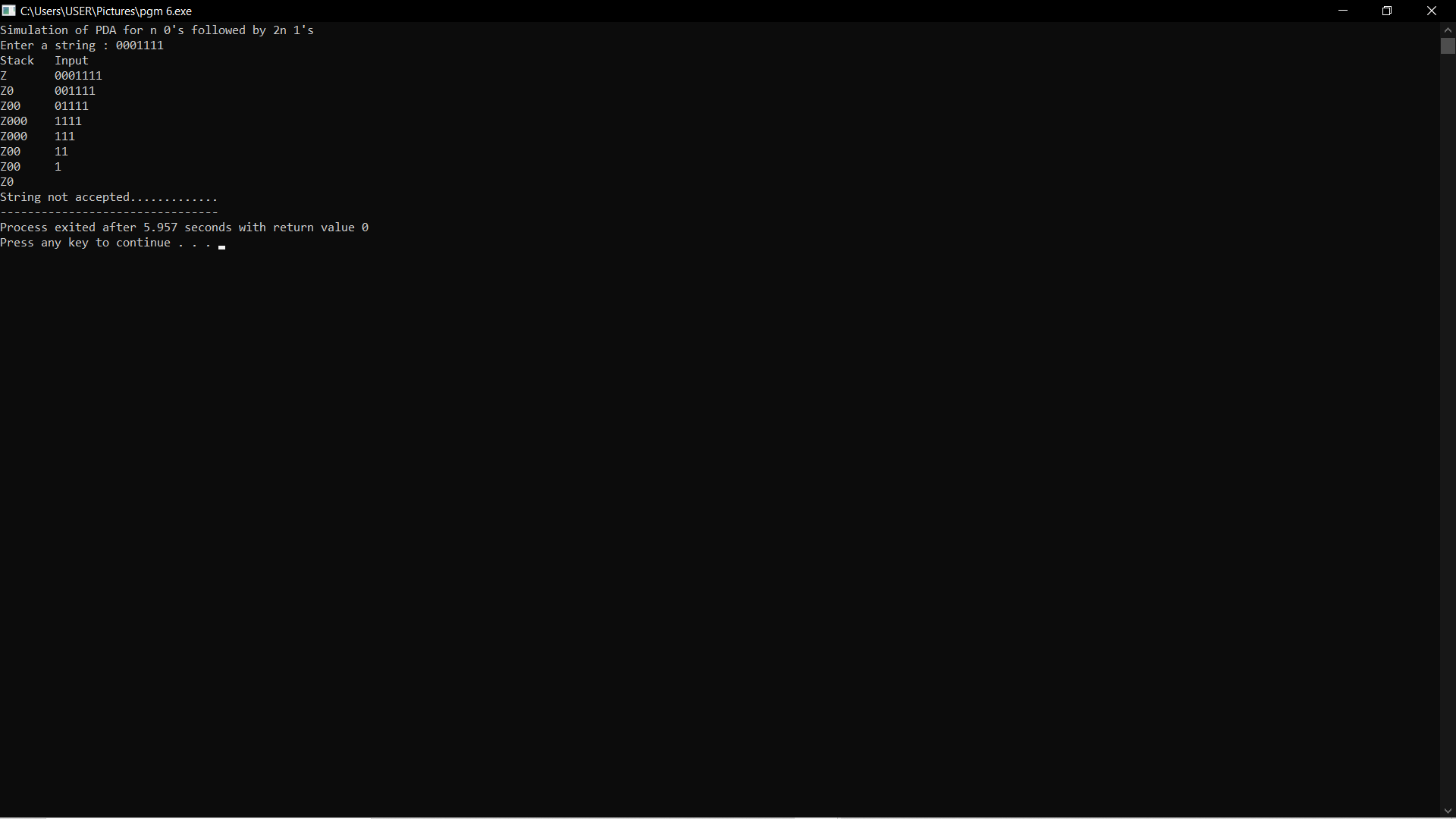
PROGRAM 5 :





PROGRAM 6:





PROGRAM 7:

