*//EXPERIMENT NO. 6*

*//OBJECTIVE;To find the roots of following polynomials*

*//(i)x^2-x-2=0 (ii)x^3+1=0.*

*//EXERCISE 2.*

*//SOURCE CODE.*

*//YUVRAJ TOMAR.*

*//21SCSE1011128.*

clc

a=[1,-1,-2]

r=roots(a)

disp("r=",r)

v=[1,1]

p=roots(v)

disp("p=",p)

OUTPUT

"r="

2. + 0.i

-1. + 0.i

"p="

-1