

```
A = [2, -3, 4;  
     0, -1, 6;  
     1, -1, 0];
```

```
B = [3;  
     5;  
     6];
```

```
answers = A \ B;
```

```
X = answers(1);  
Y = answers(2);  
Z = answers(3);
```

```
disp(['X = ', num2str(X)]);  
disp(['Y = ', num2str(Y)]);  
disp(['Z = ', num2str(Z)]);
```