

```
// example 7.6//
clc
clear
n=input('Enter the no. of terms in your expression : ');
//accepting input from user//
for i =1: n
a(1,i)= input('Enter the term (0-9): ');
end
disp ('Since at the decoder output we get all the minterms we use them
to get the required boolean functions by giving the output lines
numbered');
disp(a);
//displaying the result//
disp('to a multi-input OR gate.' );
```