PROGRAM 4

/\* Program to use logical operators \*/

#include<stdio.h>

int main()

{

int a=1, b=5, c=10, result;

result=(a==b)&&(c>b);

printf("(a==b)&&(c>b) is %d", result);

result=(a==b)&&(c<b);

printf("\n(a==b)&&(c<b) is %d", result);

result=(a==b)||(c<b);

printf("\n(a!=b)||(c<b) is %d", result);

result=!(a!=b)||(c<b);

printf("\n(a!=b)||(c<b) is %d", result);

result=!(a==b);

printf("\n!(a==b) is %d", result);

return 0;

}



