while test 1 -eq 1

do

echo "main menu"

echo "(1)add"

echo "(2)sub"

echo "(3)multiply"

echo "(4)divide"

echo "(5)exit/stop"

a=4

b=2

read choice

case $choice in

1) c=$(($a+$b))

echo "c =$c"

;;

2) c=$(($a-$b))

echo "c =$c"

;;

3) c=$(($a\*$b))

echo "c =$c"

;;

4) c=$(($a/$b))

echo "c =$c"

;;

5) exit 0

;;

esac

done