

```
emir@ubuntu22:~/Desktop/210104004071$ make clean
```

```
-----
```

```
Cleaning...
```

```
emir@ubuntu22:~/Desktop/210104004071$ make compile
```

```
-----
```

```
Compiling...
```

```
emir@ubuntu22:~/Desktop/210104004071$ make run
```

```
-----
```

```
Running the tests....
```

```
=====
```

```
*****
```

```
Please enter a year: 2006
```

```
2006 is not a leap year
```

```
*****
```

```
Enter the format of output (S or I): S
```

```
Enter m and n values: 8 4
```

```
Enter the operation(+, -, *, /,!,^,%): *
```

```
Enter the first operand: 1234
```

```
Enter the second operand: 1000
```

```
1234 * 1000 = 1234.0000e3
```

```
*****
```

```
Enter 3 exam grades of student: 30 40 50
```

```
Enter 2 assignment grades of student: 60 60
```

```
Final Grade: 48.0 Failed!
```

```
=====
```

```
Completed tests....
```

```
emir@ubuntu22:~/Desktop/210104004071$
```

```
emir@ubuntu22:~/Desktop/210104004071$ make
```

```
-----  
Cleaning...
```

```
-----  
Compiling...
```

```
-----  
Running the tests....
```

```
=====
```

```
*****
```

```
Please enter a year: 2012
```

```
2012 is a leap year
```

```
*****
```

```
Enter the format of output (S or I): S
```

```
Enter m and n values: 4 2
```

```
Enter the operation(+, -, *, /,!,^,%): !
```

```
Enter the operand: 5
```

```
5! = 12.00e1
```

```
*****
```

```
Enter 3 exam grades of student: 60 70 80
```

```
Enter 2 assignment grades of student: 50 50
```

```
Final Grade: 62.0 Passed!
```

```
=====
```

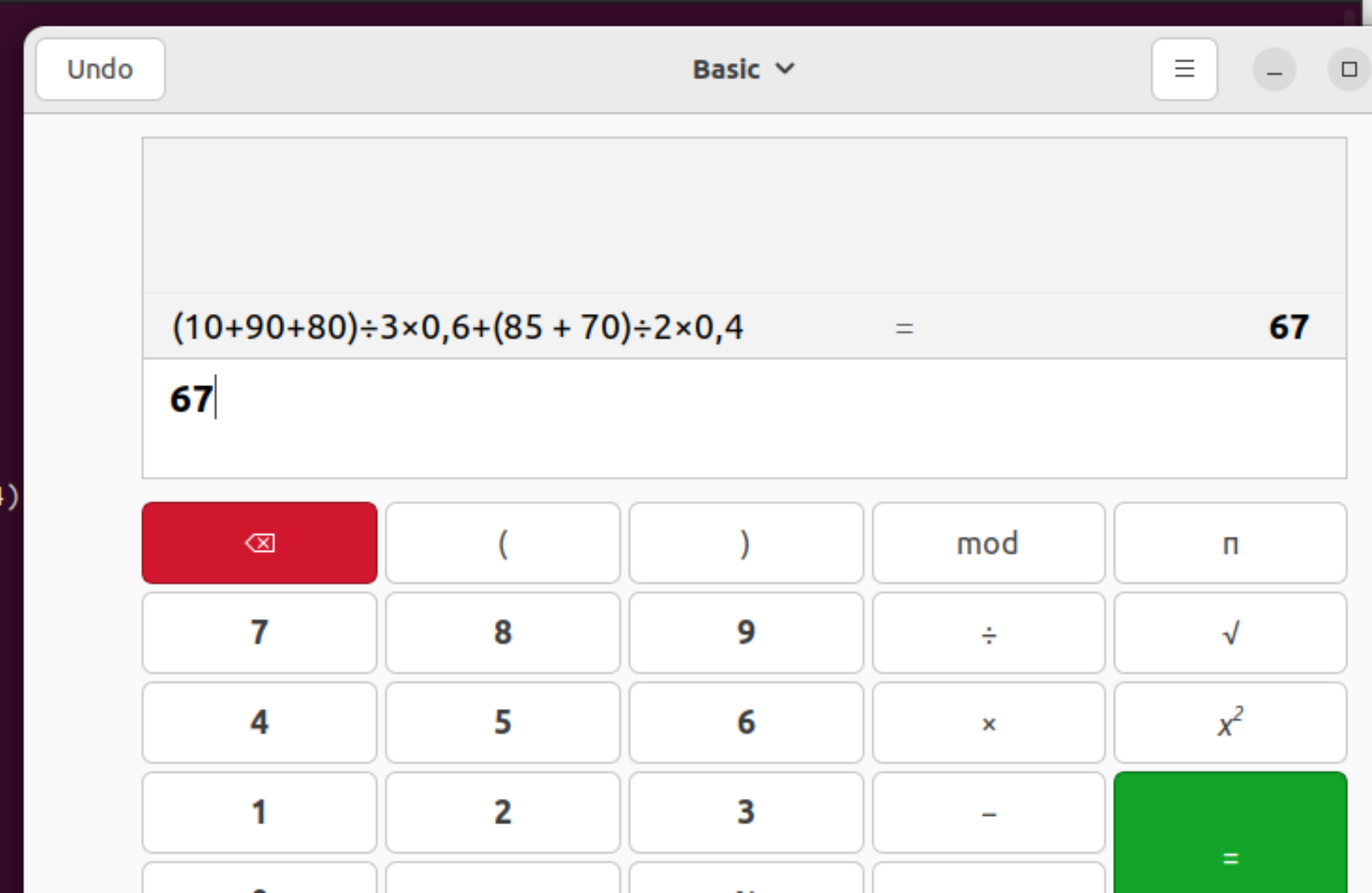
```
Completed tests....
```

```
emir@ubuntu22:~/Desktop/210104004071$
```

```

emir@ubuntu22:~/Desktop/210104004071$ make
-----
Cleaning...
-----
Compiling...
-----
Running the tests....
=====
*****
Please enter a year: 1988
1988 is a leap year
*****
Enter the format of output (S or I): S
Enter m and n values: 4 8
Number of digits after decimal point(n = 8) cannot be greater than number of total digits of result(m = 4)
Values will be replaced
Enter the operation(+, -, *, /,!,^,%): %
Enter the first operand: 7.5
Enter the second operand: 2.5
7.50 % 2.50 = 0000.0000e0
*****
Enter 3 exam grades of student: 10 90 80
Enter 2 assignment grades of student: 85 70
Final Grade: 67.0 Passed!
=====
Completed tests....

```



```
emir@ubuntu22:~/Desktop/210104004071$ make
```

```
-----  
Cleaning...
```

```
-----  
Compiling...
```

```
-----  
Running the tests....
```

```
=====
```

```
*****
```

```
Please enter a year: 2000
```

```
2000 is a leap year
```

```
*****
```

```
Enter the format of output (S or I): I
```

```
Enter the operation(+, -, *, /,!,^,%): +
```

```
Enter the first operand: 5
```

```
Enter the second operand: 9
```

```
5 + 9 = 14
```

```
*****
```

```
Enter 3 exam grades of student: 80 50 55
```

```
Enter 2 assignment grades of student: 90 75
```

```
Final Grade: 70.0 Passed!
```

```
=====
```

```
Completed tests....
```