

# Sample Snapshot for Lab 1

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```
./dlc -e bits.c
```

```
tanyifan@ubuntu:~/Desktop/ICS/ICS2020/dataLab-handout$ ./dlc -e bits.c
dlc:bits.c:143:bitAnd: 0 operators
dlc:bits.c:162:getByte: 0 operators
dlc:bits.c:173:logicalShift: 0 operators
dlc:bits.c:183:bitCount: 0 operators
dlc:bits.c:193:bang: 0 operators
dlc:bits.c:202:tmin: 0 operators
dlc:bits.c:214:fitsBits: 0 operators
dlc:bits.c:225:divpwr2: 0 operators
dlc:bits.c:235:negate: 0 operators
dlc:bits.c:245:isPositive: 0 operators
dlc:bits.c:255:isLessOrEqual: 0 operators
dlc:bits.c:265:ilog2: 0 operators
dlc:bits.c:279:float_neg: 0 operators
dlc:bits.c:291:float_i2f: 0 operators
dlc:bits.c:305:float_twice: 0 operators
```

```
./dlc -e bits-honor.c
```

```
tanyifan@ubuntu:~/Desktop/ICS/dataLab-handout-honor$ ./dlc -e bits-honor.c
dlc:bits-honor.c:144:bitCount: 0 operators
dlc:bits-honor.c:157:ilog2: 0 operators
dlc:bits-honor.c:174:float_i2f: 0 operators
```

## ./btest

```
tanyifan@ubuntu:~/Desktop/ICS/ICS2019/lab1/datalab-handout$ ./btest
```

Score	Rating	Errors	Function
1	1	0	bitAnd
2	2	0	getByte
3	3	0	logicalShift
4	4	0	bitCount
4	4	0	bang
1	1	0	tmin
2	2	0	fitsBits
2	2	0	divpwr2
2	2	0	negate
3	3	0	isPositive
3	3	0	isLessOrEqual
4	4	0	ilog2
2	2	0	float_neg
4	4	0	float_i2f
4	4	0	float_twice

```
Total points: 41/41
```