

```

root@89fcf2a2202f:/development/archlab1/data-lab# ./dlc -e bits.c
dlc:bits.c:147:bitXor: 7 operators
dlc:bits.c:158:tmin: 1 operators
dlc:bits.c:169:isTmax: 0 operators
dlc:bits.c:180:allOddBits: Illegal constant (0xAAAAAAAA) (only 0x0 - 0xff allowed)
dlc:bits.c:182:allOddBits: 3 operators
dlc:bits.c:194:negate: 2 operators
dlc:bits.c:218:isAsciiDigit: 11 operators
dlc:bits.c:242:isLessOrEqual: 13 operators
dlc:bits.c:262:logicalNeg: 7 operators
dlc:bits.c:278:howManyBits: 0 operators
dlc:bits.c:308:floatScale2: 15 operators
bits.c:335: parse error
bits.c:339: undeclared variable `result'
bits.c:339: undeclared variable `result'
bits.c:342: undeclared variable `result'
dlc:bits.c:343:floatFloat2Int: 10 operators
bits.c:326: Warning: unused variable `fraction'
bits.c:368: parse error
bits.c:370: undeclared variable `result'
dlc:bits.c:371:floatPower2: 3 operators

```

Compilation Failed: 6 errors, 1 warning

```

root@89fcf2a2202f:/development/archlab1/data-lab# █

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root@89fcf2a2202f:/development/archlab1/data-lab# ./btest
Score  Rating  Errors  Function
1      1        0      bitXor
1      1        0      tmin
ERROR: Test isTmax(-2147483648[0x80000000]) failed...
...Gives 2[0x2]. Should be 0[0x0]
2      2        0      allOddBits
2      2        0      negate
3      3        0      isAsciiDigit
3      3        0      isLessOrEqual
4      4        0      logicalNeg
ERROR: Test howManyBits(-2147483648[0x80000000]) failed...
...Gives 2[0x2]. Should be 32[0x20]
4      4        0      floatScale2
4      4        0      floatFloat2Int
4      4        0      floatPower2
Total points: 28/33

```