```
"/Users/peter/dev/college/COMSC 260/assignments/Assignment2/Assignment2"
sh: PAUSE: command not found
10000011 binary = 131 decimal
01010101 binary = 85 decimal
1111111111111111 binary = 65535 decimal
0111111111111111 binary = 32767 decimal

255 decimal = 11111111 binary
65532 decimal = 1111111111111100 binary
12 decimal = 1100 binary
1000000 decimal = 11110100001001000000 binary

ABC hexadecimal = 2748 decimal
F5 hexadecimal = 245 decimal
1234 hexadecimal = 4660 decimal
FDECB hexadecimal = 1040075 decimal

512 decimal = 200 hexadecimal
5000 decimal = 1388 hexadecimal
900000 decimal = DBBA0 hexadecimal
65525 decimal = FFF5 hexadecimal

101010 binary = 42 decimal
0000001 binary = 1 decimal
8675309 decimal = 100001000101111111101101 binary
1492 decimal = 10111010100 binary
3FF2 hexadecimal = 16370 decimal
1 hexadecimal = 1 decimal
1000 decimal = 3E8 hexadecimal
912383 decimal = DEBFF hexadecimal
1 decimal = 1 hexadecimal
16 decimal = 10 hexadecimal

Process finished with exit code 0
```