



4. The output of the program is:

i in hex: 0xAABBCCDD

This is printed because it is already in hex, so it is just reprinted

i in decimal: -1430532899

This is printed because it is the decimal representation of 0xAABBCCDD

i as unsigned: 286443497

This is printed because it is the unsigned representation of 0xAABBCCDD

s in hex: 0xCCDD

This is printed because it is already in hex, so it is just reprinted, but only the last four hex digits are printed because the type of s is short

s in decimal: -13091

This is printed because it is the decimal representation of 0xCCDD

s as unsigned: 52445

This is printed because it is the unsigned representation of 0xCCDD

5. The output of the program is:

f: -3.765625

f: -3.765625e+00

These are the outputs of the program because in it you converted i, an int to a float type, then printed the float type, in the following print line you print the same number, but as an exponent in exponent form.