

CSC 230 Assignment 2
Fall 2017

Grading Rubric

Compiles and produces correct results	1
Appropriately written and called void printBitArray(unsigned char theBits[SIZE_INT]);	1
Appropriately written and called void toBits(unsigned short value,unsigned char inBits[SIZE_INT]); <ul style="list-style-type: none">– Function uses mask, bitwise operator and shift operator to determine bits (as opposed to integer modulus and integer division)	1 2
Appropriately written and called unsigned short factorial(unsigned short num); <ul style="list-style-type: none">– Function is recursive and simple.	1 1
Main inputs and outputs as described, including call to the printBitArray function.	1
Main loops after first execution	1
Documentation follows specification	1