CIS103 Dictionary

Using a dictionary, create a program translate from decimal to roman numerals.

Decimal	Roman	Decimal	Roman	Decimal	Roman	Decimal	Roman
1	_	7	VII	13	XIII	19	XIX
2	II	8	VIII	14	XIV	20	XX
3	Ш	9	IX	15	XV	21	XXI
4	IV	10	Χ	16	XVI	22	XXII
5	V	11	ΧI	17	XVII	23	XXIII
6	VI	12	XII	18	XVIII	24	XXIV

TO DO:

Create dictionary from above table.

Print the table

Decision: add to dictionary (YES/NO) if Yes- set up loop to:

input: ask for key (decimal number) and Value (roman numeral) then add to dictionary

A zero or negative number stops the loop

add key and values: add this: key: 25, value: XXV and key: 30, value: XXX

print dictionary (to verify that the entries are there)

Set up loop to:

input a number (hint try/except for good input)

number must be integer, positive and greater than zero

hint: use if in

then print the roman number equivalent.

Or not found

Else

Print error message

Again(Yes/NO) – look up another number