

CEC 470

Project Free Responses

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- 1.) 103 further instructions could be added because operations starting with 001 or 01 and so on are not currently used which many permutations and there are other examples like that
- 2.) An additional bit would possibly need to be added to the math operations to allow for the additional functions.
- 3.) The decoded instruction will then need to be passed to the next part rather than just executing when decoded
- 4.) I guess similar to the previous question split apart all of the functions that the execute instruction could possibly do