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CSC 366

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## Nature of the Program

Our program does not reflect the essential interests of computational cognitive scientists. The primary goal of computational cognitive scientists is not mainly just to find a solution to a crypto problem, rather they want to find a heuristic approach towards solving them. Heuristic meaning they want a more human way or approach. In heuristics everything is based off of past, current, and future experiences all together. Unlike our program which will take ages to find an answer because it will find each answer and account for every possible option. Whereas humans will stop as soon as they find the correct answer because it takes the shortest possible time necessary. This program is interesting from a mathematical standpoint because it explores those "failing" or "redundant" options. In the world of math and science, we have to write down each and every outcome whether they are good or bad. Therefore by exhausting our way through finding the solution we can find those outcomes.