INTRODUCTION TO SOFTWARE ENGINEERING

Assignment1

question1,). Yes inasmuch as any other engineering discipline relevant to the System of Interest is. Thus, if such a system has a software component that needs to be created, then Software Engineering will likely be a part of the overall design and development process. If the system is (say) mechanical, then likely not. At the same time, Software Engineering is not integral to existing Systems Engineering processes. That said the objective managent.

question2,). Software crisis is a term used in the early days of computing science for the difficulty of writing useful and efficient computer programs in the required time. ...

question3,). software engineer are responsible in the following ways *the are responsible in designing researching and writing of new software *Provide all required input for documents of new and existing programs to assure information accessibility as needed.

question4). true for explanation i will say due to using previously tested component they will produce more reliable system at faster rate