

☑ Exercise 2

Read the following text and then answer the follow-up questions.

IBM is beginning a large-scale autonomic-computing initiative designed to develop computer system that run with little or no human involvement. IBM is already working on several autonomic-computing projects, some involving artificial intelligence; adaptive algorithms; and self-healing technology, which lets systems keep running even if certain components fail. Far too much, computer systems work has involved making things faster, larger etc. without considering reliability, maintainability, availability, etc. autonomic computing would eventually reduce system support costs and would be most useful in remote areas where human oversight isn't practical, such as in space. In fact, autonomic systems are Years away, although in the nearer term, autonomic functionality will appear in servers and software.

Questions:

1- What is meant by autonomic- computing systems?

Systems that . . .

- 1) are revolutionary
- 2) have and oversight
- 3) run faster and on a larger scale
- 4) have the capability to run with little or no human involvement

2- At Present, what is tile principle approach of computer technology in running the systems according to the above passage? To . . .

- 1) make them self-healing
- 2) make the autonomous
- 3) make them faster and large
- 4) use them in remote places

3- What is meant by the last sentence of the passage where is says "in fact, autonomic systems are . . ."

- 1) for the future
- 2) nearer in functionality
- 3) in reach of servers and software
- 4) operating in the computer