Malaria questions

1. Over the last ten years, estimated annual mortality from malaria has been reduced from more than a million to about 500,000. This has been done without availability of an effective malaria vaccine. Do you think that the methods which have led to this decrease can be sufficient to control malaria as a global cause of death? Why or why not?

2. It is clear that the immune system can exert significant control of malaria. Describe reasons that have made development of an effective malaria vaccine so difficult.

Reminder: Answers should be terse and to the point- usually half a page, or a page at most, is more than enough. You may use any source of information in preparing your answer, but your work must be your own. If you cite published work other than the lecture, please provide the appropriate citations.