1. In his article “No Silver Bullet-Essence and Accident in Software Engineering”, Fred Brooks lists some essential properties of software that make it difficult to build. These are:
   
   1. ____________________
   2. ____________________
   3. ____________________
   4. ____________________

2. According to Fred Brooks, promising attacks on the conceptual essence include:
   
   1. ____________________
   2. ____________________

3. Mark whether true or false:
   
   1. The RAD model is appropriate when technical risks are high
   2. The RAD model requires lesser human resources than other models
   3. Technical risks may be managed using the Incremental model
   4. The component assembly model reduces the development cycle time but increases the project cost