**Software Engineering Department**

**SWE 333 - Software Quality Assurance**

**Tutorial 8**

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**Tutorial: Lecturer Fetouh Kallel**

**Software quality standards**

Answer the following questions

Q1) What are the benefits of using standards

Please see VI.4 page 471 in the book

Q2) What is is the purpose of ISO 9000 and ISO 9000-3

ISO 9000 represent the general standards for quality in any type of organizations while ISO 9000-3 is the special application of ISO 9000 to software development and maintenance.

Q3) Why standards certification is important ?

Because it verifies that an organization's software development and maintenance processes fully comply with the requirements of standards