

## What is Software Testing

Software Testing is a process where the software is evaluated to determine that it meets the user needs validation and that the process to build the software was followed correctly verification

you built it right verification

you built the right thing validation

Some standards and models to help with product quality include

v IEEE Std 1012 2012 IEEE Standard for System and Software

Verification and Validation

v Software Engineering Institute SEI Capability Maturity Model