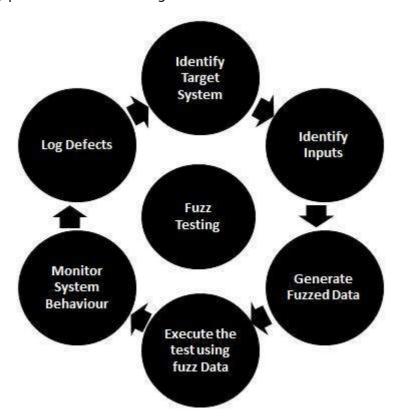
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## What is Fuzz Testing?

Fuzz testing is a software testing technique using which a random data is given as the inputs to the system. If the application fails, then those issues/defects are to be addressed by the system. In short, unexpected or random inputs might lead to unexpected results.

## **Fuzz Testing Phases:**

Following are the key phases for fuzz testing:



## **Attack Types**

- Number/Character Fuzzing
- Application Fuzzing
- Protocol Fuzzing
- File Format Fuzzing