**Checking Software Quality**

- **Test unitaire avec Unitest**

- **Abstract syntax tree methods**:

Devine\_un nombre.py

- **FSM techniques**:

Model-based techniques with PyModel: FSM techniques

<http://staff.washington.edu/jon/pymodel/www/>

fsm\_PAP.py

fsm\_robot\_maid.py

graph\_fsm\_Robot\_maid.pdf

-**Mutation testing**

with Cosmic Ray: <https://github.com/sixty-north/cosmic-ray>

TestDivisionEuclidienne.py

-**Error guessing technique**:

TestDivisionEuclidienne.py