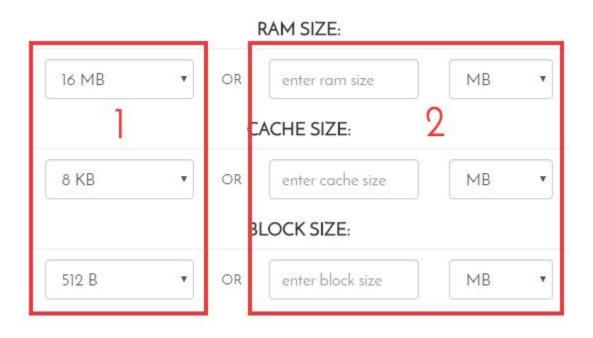
## I.U.S.T Online Cache Simulator Helper

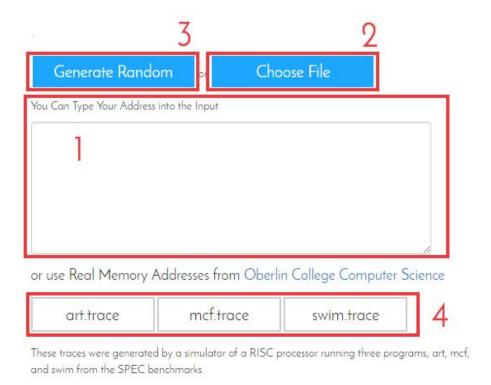
- 1. Start simulation with new Button
- 2. Set the Sizes with 2 way (be careful to insert True Memory Size & ...):
  - 1. from Defaults
  - 2. Type Your Self (if you type something, Defaults won't be accepted. To use Defaults again clear inputs or press Reset Button



## 3. Choose Mapping Options



- 4. Define Memory Addresses with 4 ways below:
  - 1. Type Yourself into the textbox (not recommended)
  - 2. Upload a File
  - 3. Generate Random Addresses
  - 4. Use Real Sequences we prepared for you (recommended)



4. Press submit then you have to choice for simulation



First one is for step-by-step simulation, and second one for whole running.

There is an Example for one simulation:

Step-by-step (learned by Emanuele Viglianisi (<a href="https://github.com/emavgl">https://github.com/emavgl</a>)):



After whole running:



**5.** You can do many simulations continuously and see the comparison like below:

