

## arch

- + data\_in\_reg
- + d\_out
- + d\_out\_reg
- + smpl\_cnt
- + smpl\_cnt\_max
- + compr\_array
- + compr\_array\_reg
- + tst\_out
- + tst\_msb
- + tst\_lsb
- + wreq\_sig
- + wreq\_cnt
- + wreq\_cnt\_max
- + data\_in\_valid\_reg

- + PROCESS\_284()
- + PROCESS\_285()
- + PROCESS\_286()
- + PROCESS\_287()