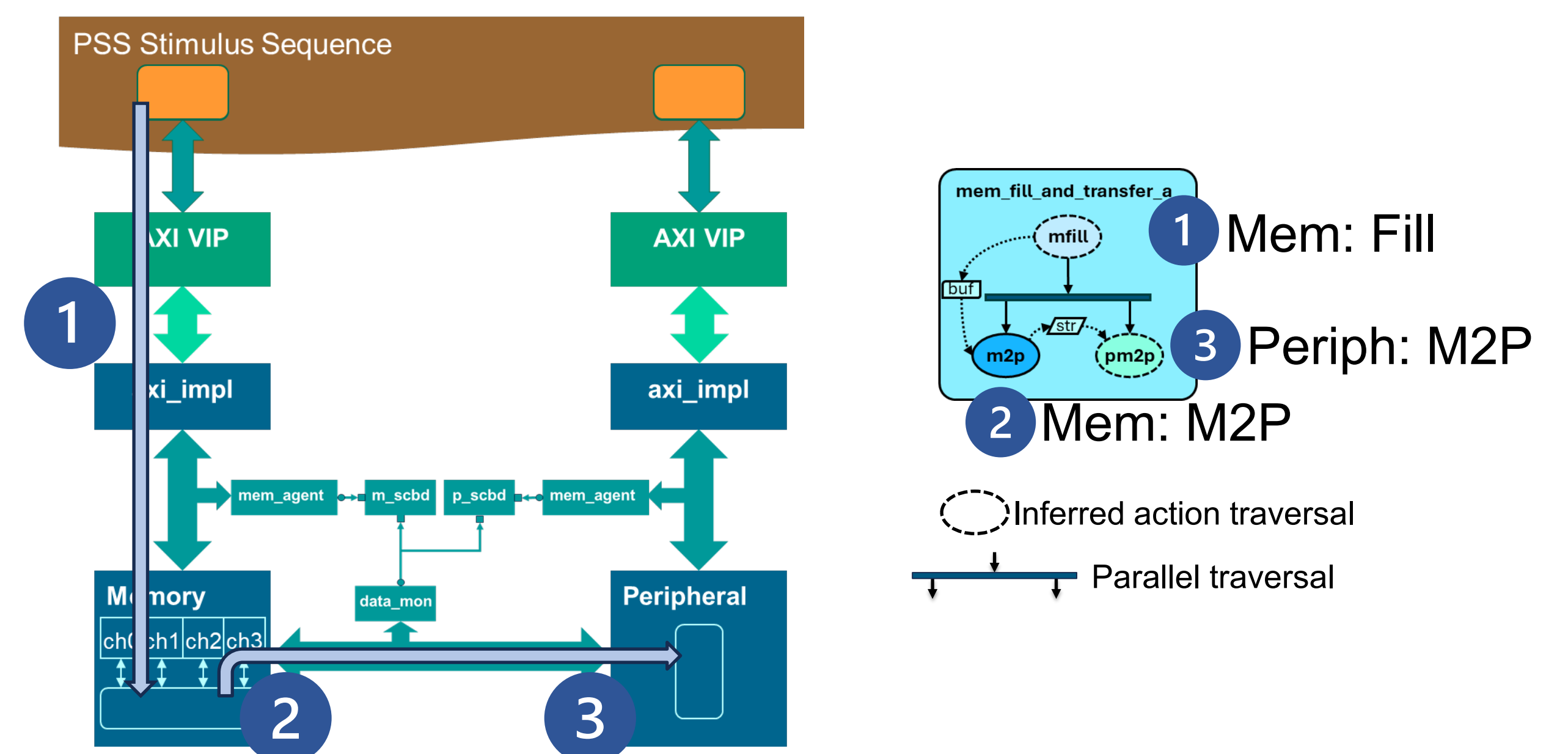


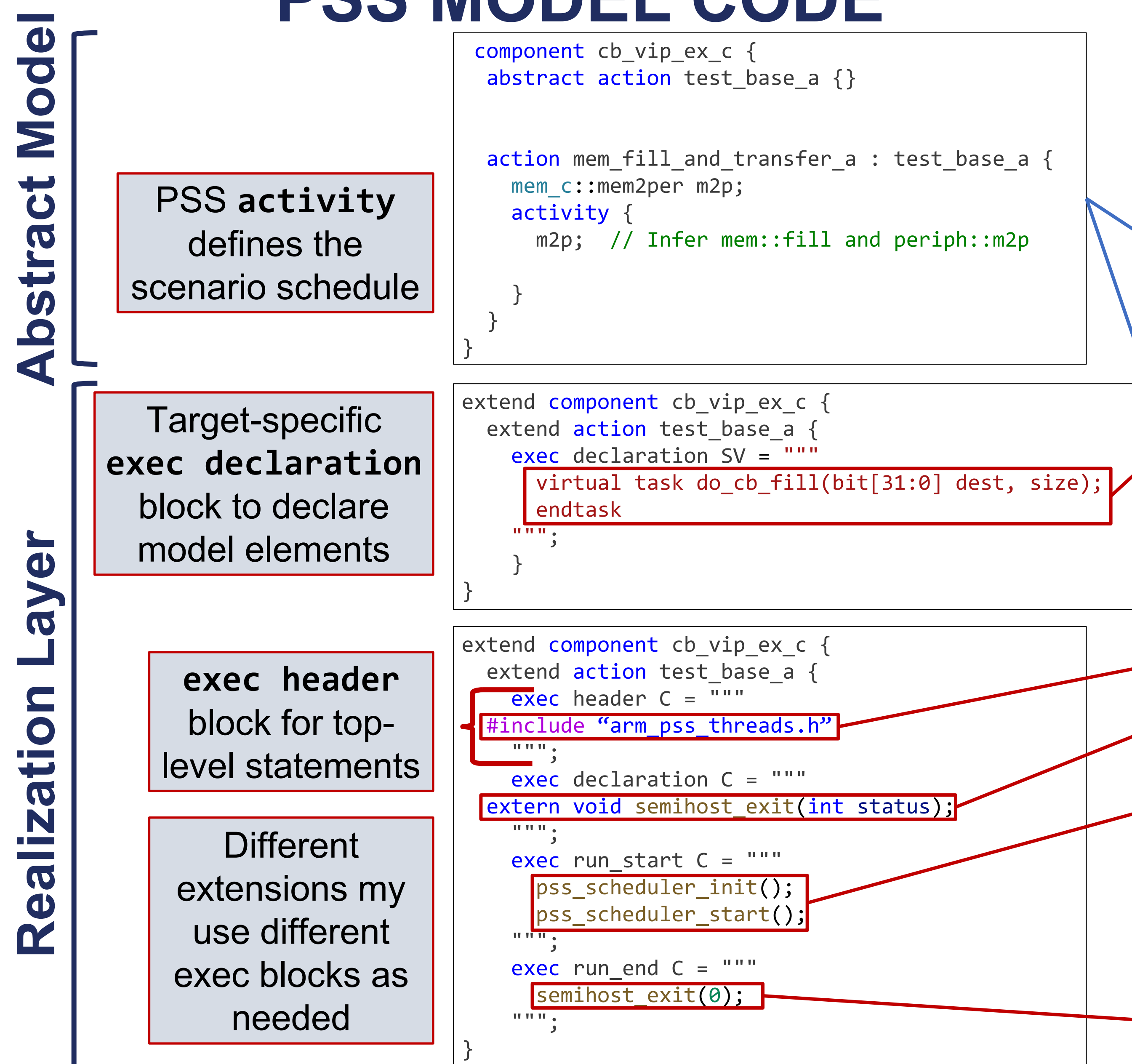
INTRODUCTION

- The **P** in **PSS** stands for **Portable**
 - PSS natively supports SystemVerilog and C as target implementations
 - User may wish to target multiple implementations for a given target
- The **abstract model** defines the scenario(s) separate from realization
- The **realization layer** includes multiple *exec blocks* to tune the generated code
- PSS lets you build **error checking** directly in the generated test without a scoreboard

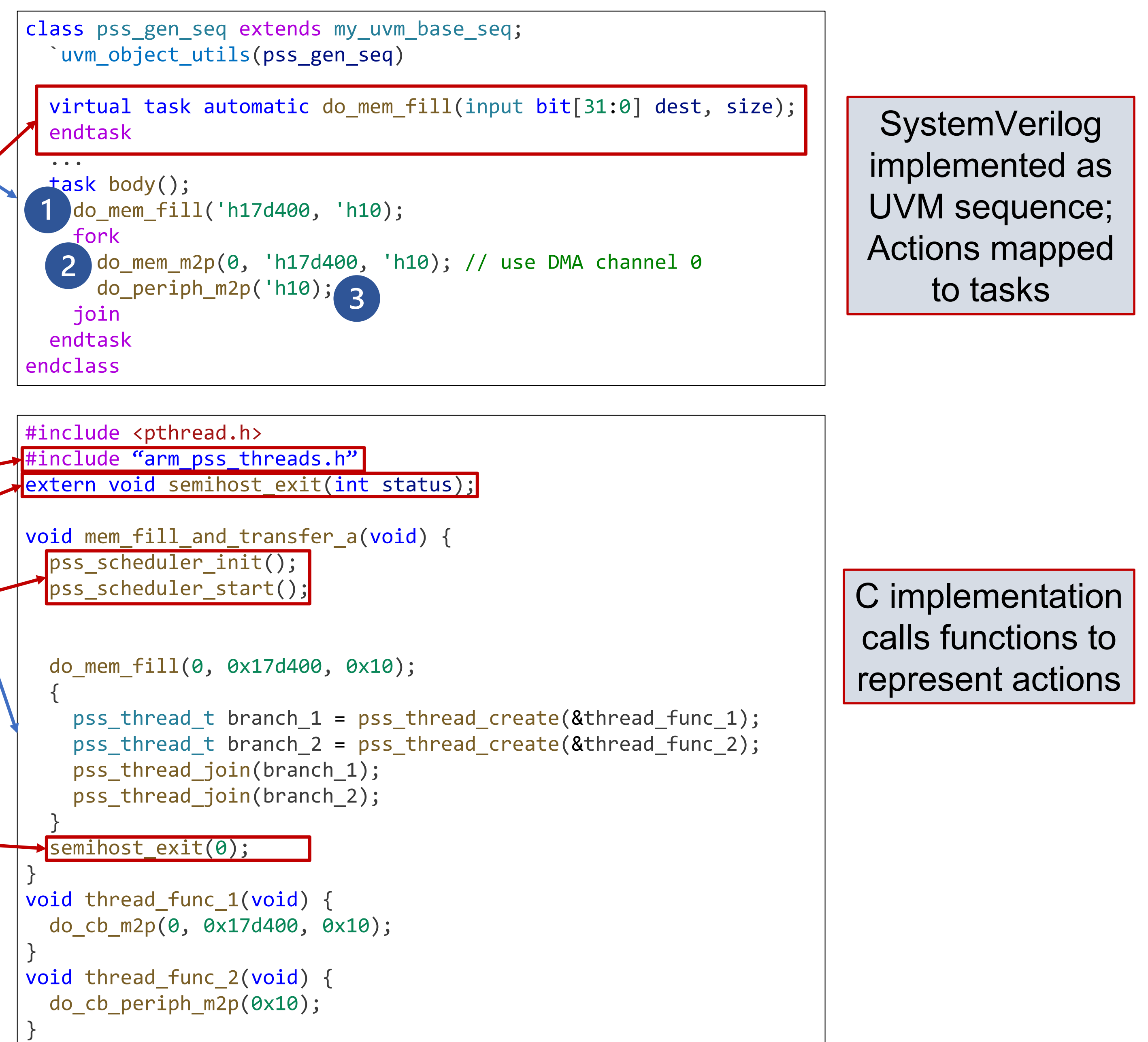
ABSTRACT MODEL



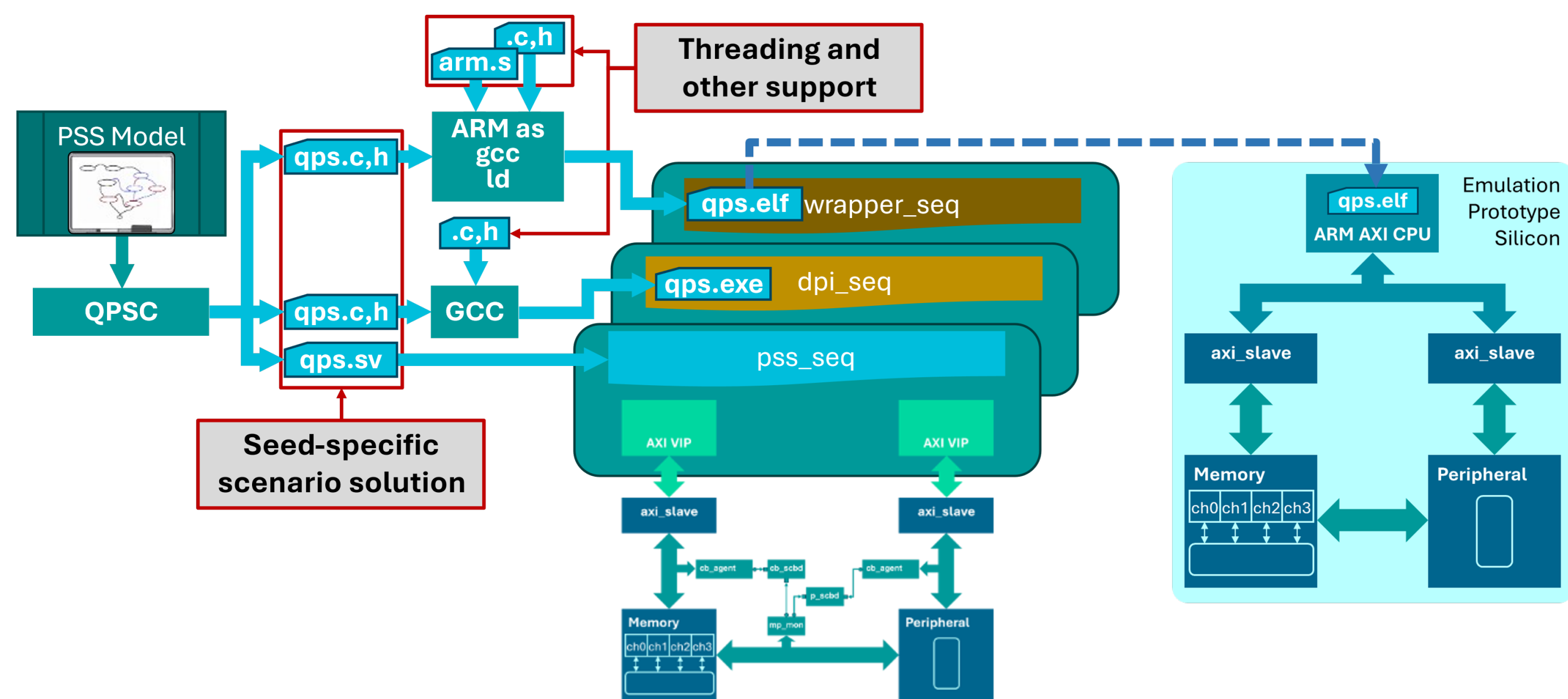
PSS MODEL CODE



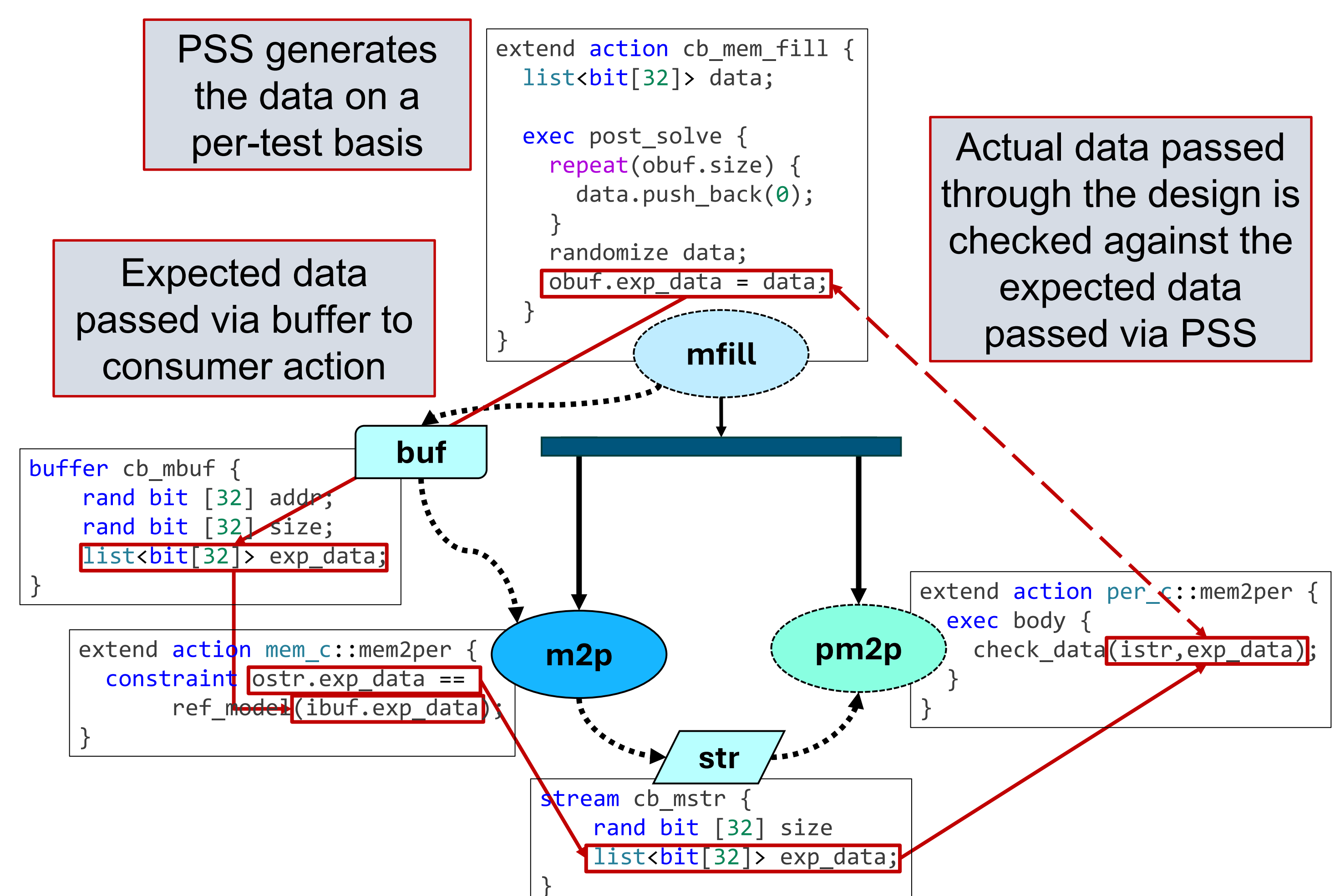
GENERATED CODE



MULTI-TARGET TOOL FLOW



BUILT-IN PSS ERROR CHECKING



PSS PACKAGE SETUP

