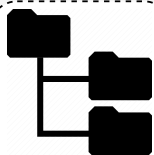


# Large System Verifier (LSVerifier)

## INPUT Project



Source code  
(.c files)

+



Configuration

## Preprocessing



File Listing

```
void A() {
```

```
  void B() {
```

```
    void C() {...}
```

Function Listing

```
void B() {
```

```
  void A() {
```

```
    void C() {...}
```

Function  
Prioritization

## Bounded Model Checking

VERIFICATION  
SUCCESSFUL

VERIFICATION  
FAILED

VERIFICATION  
UNKNOWN

Result



Model Checking on each function

```
void B() {
```

```
void A() {
```

```
void C() {...}
```