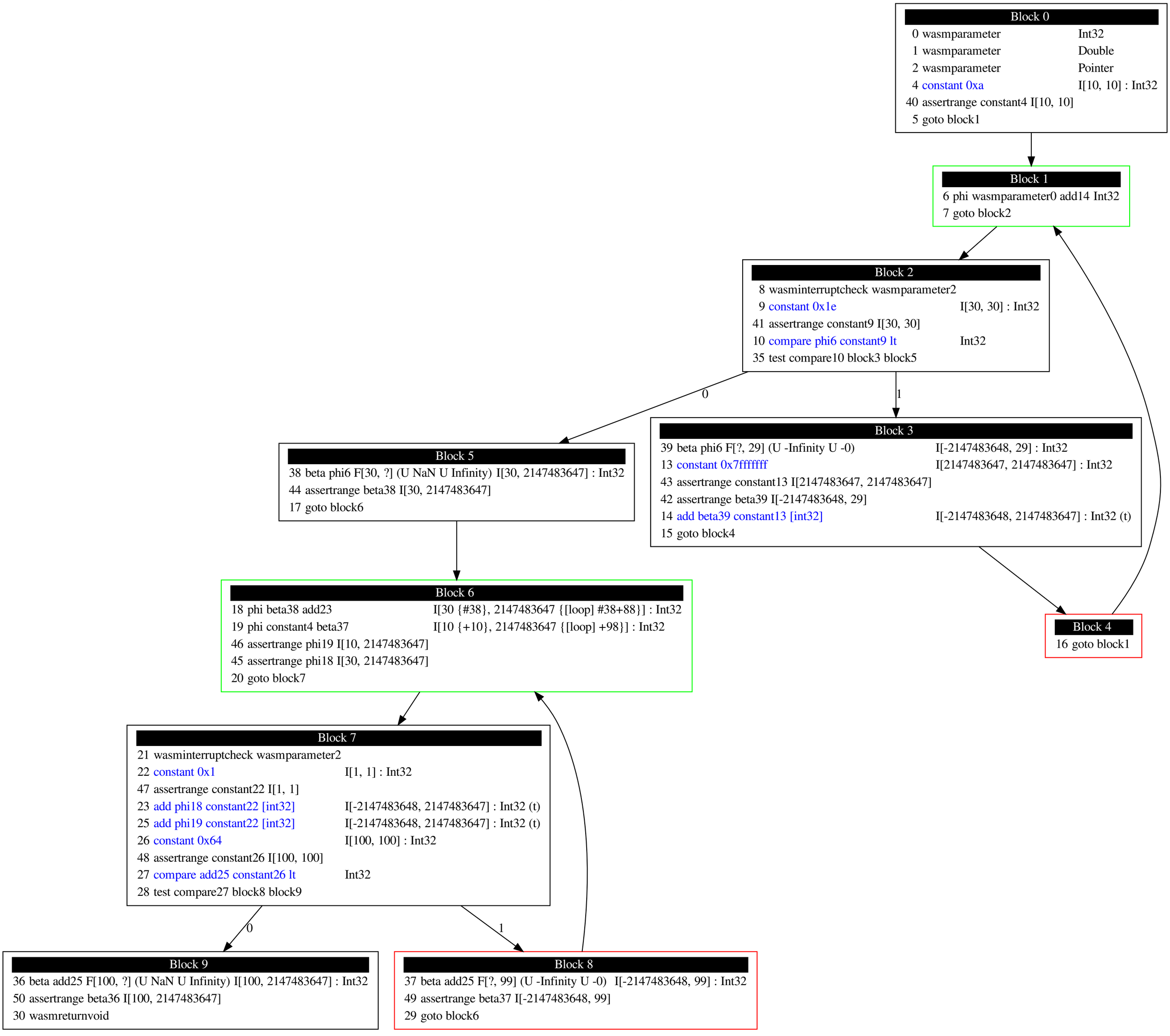wasm compilation - Range Analysis