```
%Qubit1. %Qubit2 = type opaque
%Result1, %Result2 = type opaque
define void @Kernel(){
  void @__quantum__qis__h__body(%Qubit1* null)
  void @__quantum__qis__h__body(%Qubit2* null)
  void @__quantum__qis__h__body(%Qubit1* null)
  void @__quantum__qis__cx__body(%Qubit1*
                                           null.
                                 %Qubit2*
                                           null)
 void @__quantum__qis__mz__body(%Qubit1*
                                           null.
                                 %Result1* null)
  void @__quantum__qis__mz__body(%Qubit2*
                                           null,
                                 %Result2* null)
 ret void
```