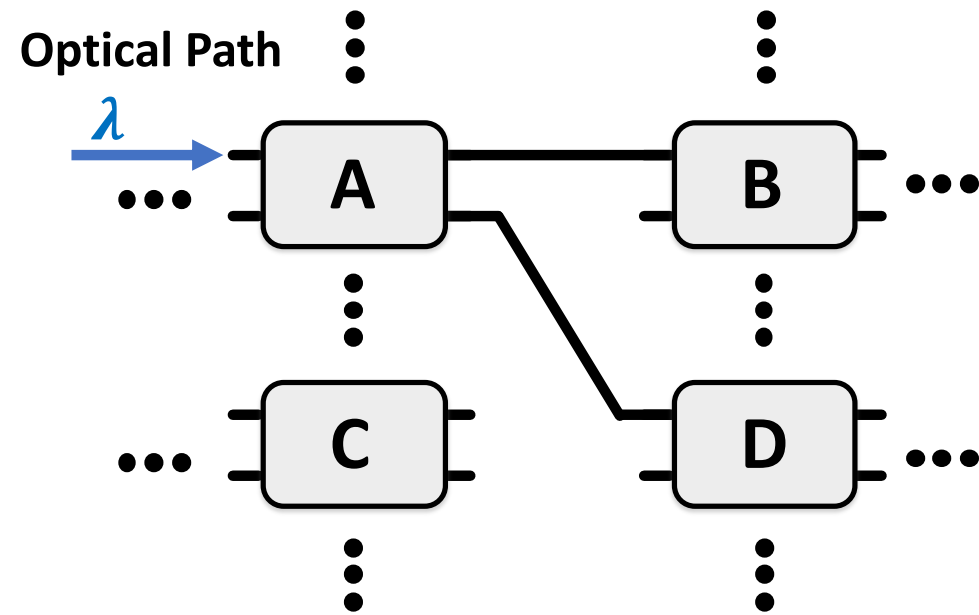

```

1: function SWITCH CALIBRATION
2:   for each MZI in Switch Fabric do
3:     Establish optical path to the MZI under calibration
4:     Find Next Stage MZI for Bar state (Switch Topology)
5:     Find Next Stage MZI for Cross state (Switch Topology)
6:     for each voltage in Sweep Range do
7:       Measure current on Next Stage Bar MZI
8:       Measure current on Next Stage Cross MZI
9:       Log measured data
10:    Extract max current values from Bar and Cross MZIs
11: return Calibrated biases for each MZI for Bar and Cross states

```

(a)



(b)