Nama: Rama Endarwan

NIM : 123190146

Tugas 4

Kita masukkan input

```
in1 = [1;1];
in2 = [1;0];
in3 = [0;1];
in4 = [0;0];
input = [in1 in2 in3 in4]
```

Karena pada logika or itu jika inputnya berbeda maka hasilnya satu

kita masukkan target

```
t1 = 1;
t2 = 1;
t3 = 1;
t4 = 0;
t = [t1 t2 t3 t4];
```

Sekarang kita tentukan net nya

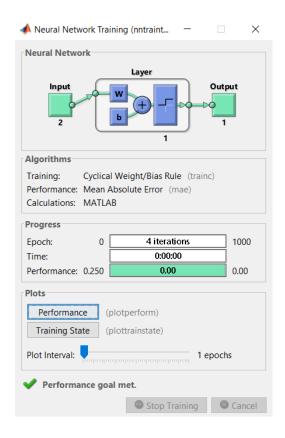
```
net = newp([0 1;0 1],1);
bobot = [-1 1];
net.IW{1,1} = bobot;
bias =[1];
net.b{1} = bias;
```

Output

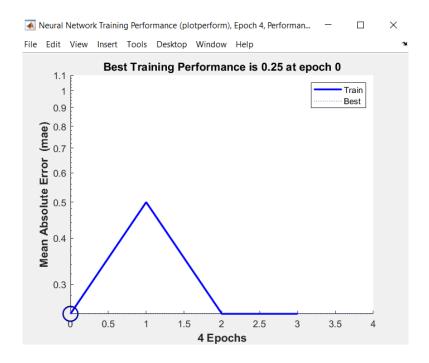
```
a = sim(net,p);
```

Karena belum sama maka kita train

```
net = train(net,p,t);
disp (net.IW{1,1})
disp (net.b{1})
```



Tampilan Pelatihan Perceptron



Hasil Pelatihan Perceptron Menggunakan Statement Train