



A1

```
.model myOpAmp OV cc=2p cd=5p av={A_0/(1+s/(2*pi*f_p1))} zo=1k
```

A2

```
.param R_a=100k R_b=100 R_s=1k R_L=200 f_p1=50
```

A3

```
.source V1P V1N
```

A4

```
.detector V_outP V_outN .leref E_01P E_01N
```

A5