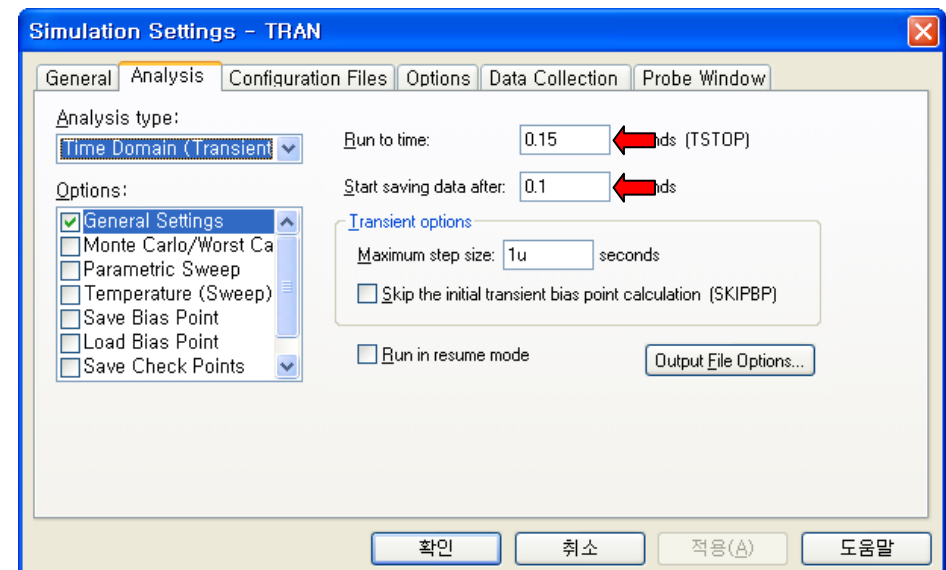
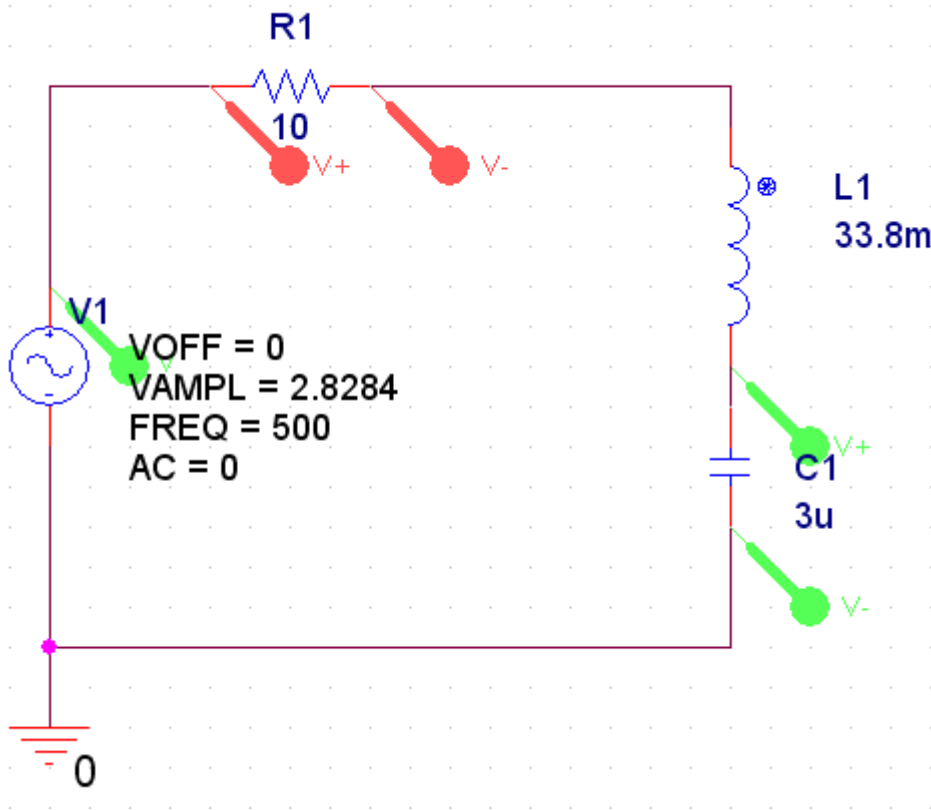
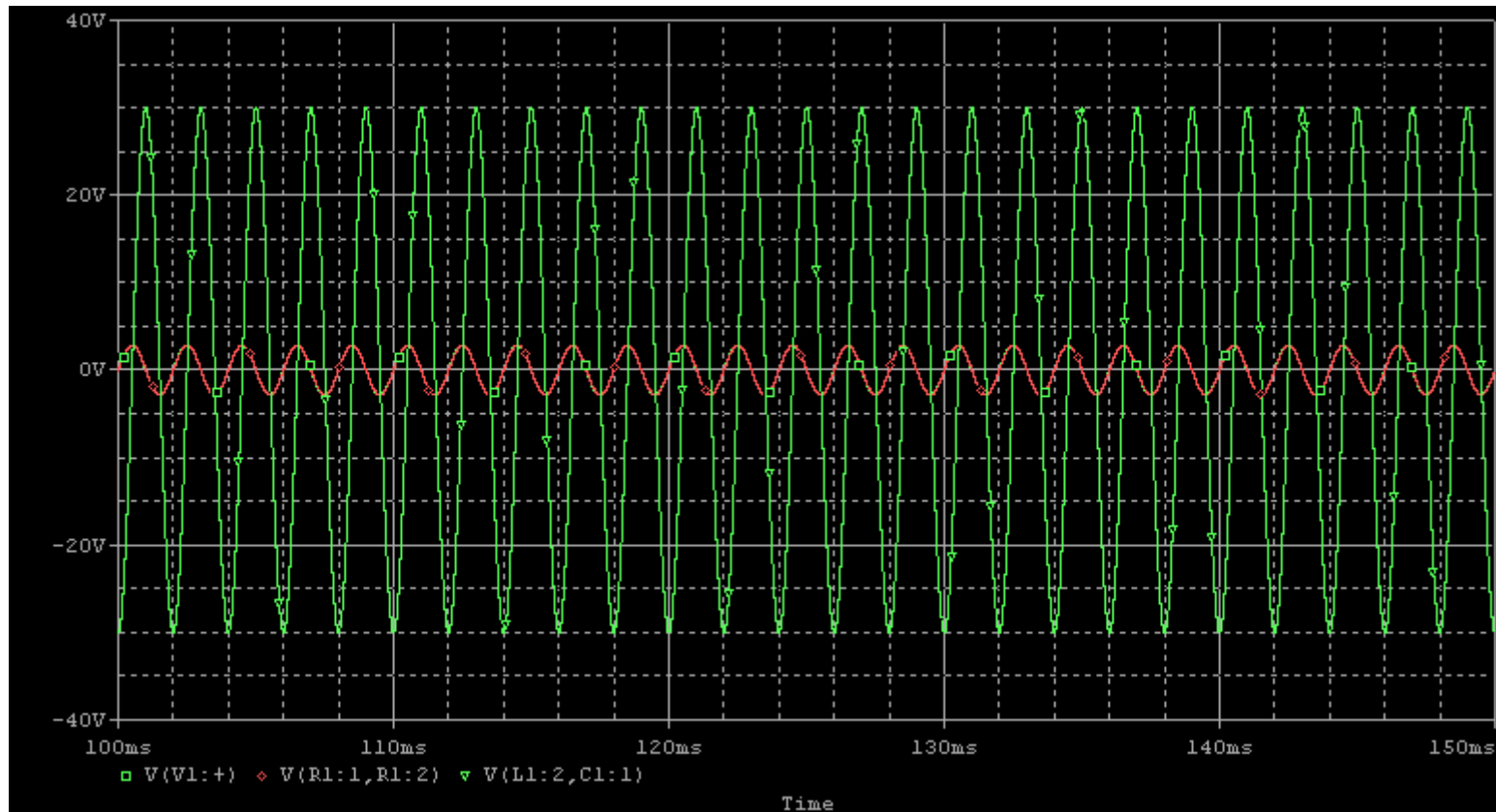

E6. 주파수 변동 회로

숙제1: 전압 공진

- 1) 예제 10-2를 풀어라.
- 2) Simulation을 통해 v_L , v_C 의 실효값을 확인하라.

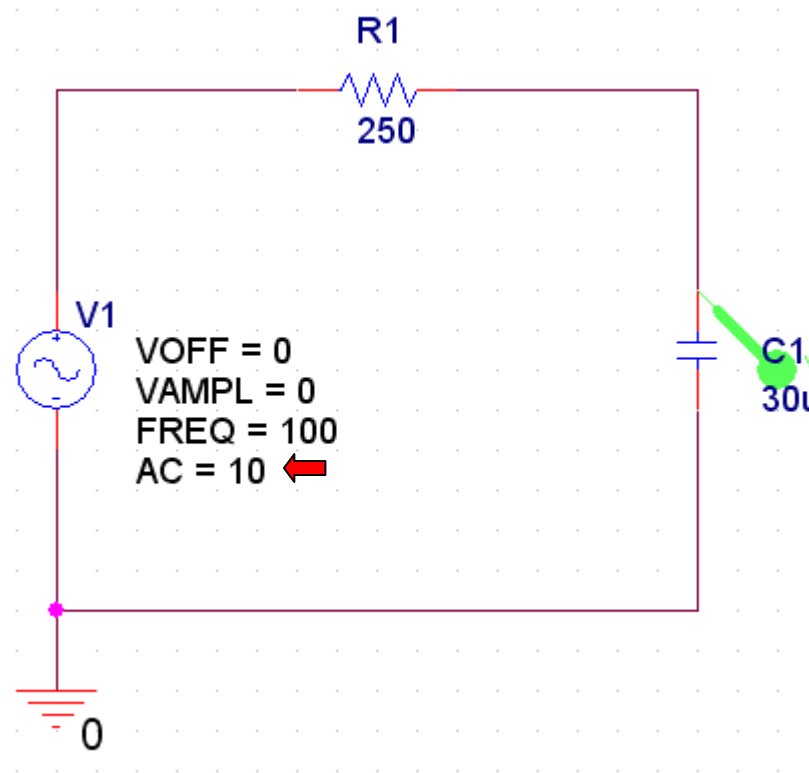


숙제1: 전압 공진



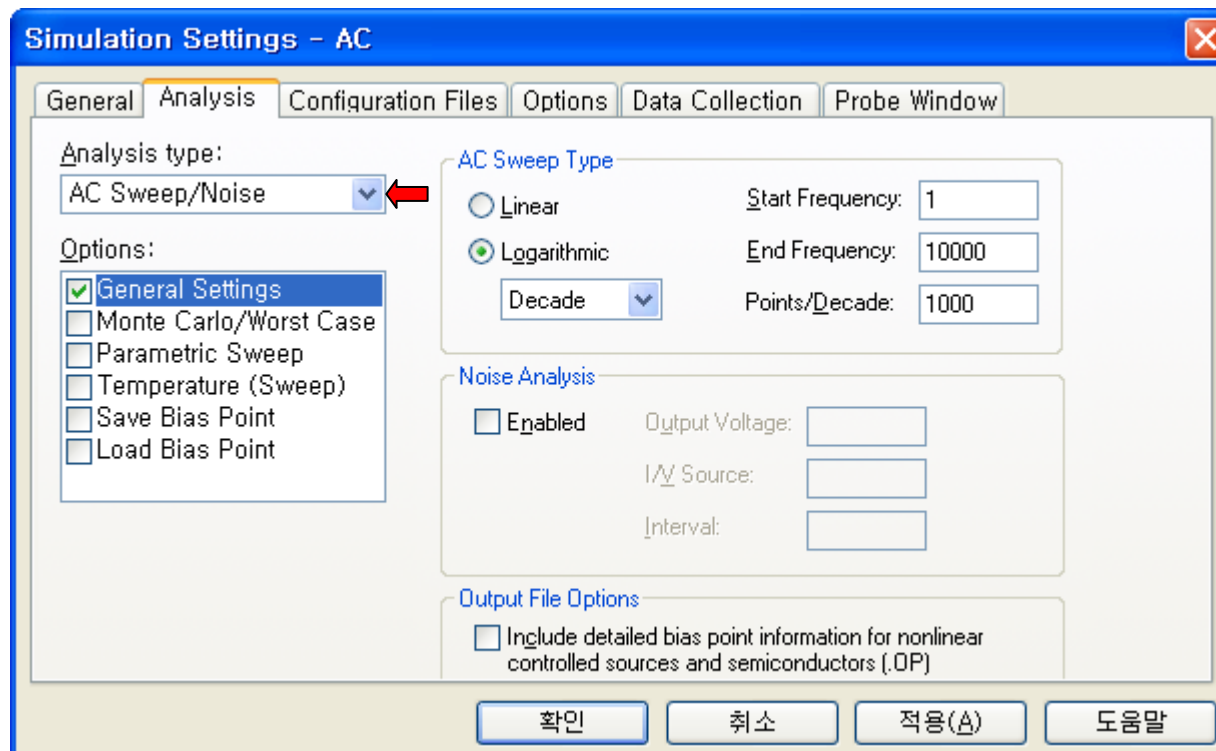
숙제2: 주파수 응답

아래 회로의 주파수 응답을 구하라.



숙제2: 주파수 응답

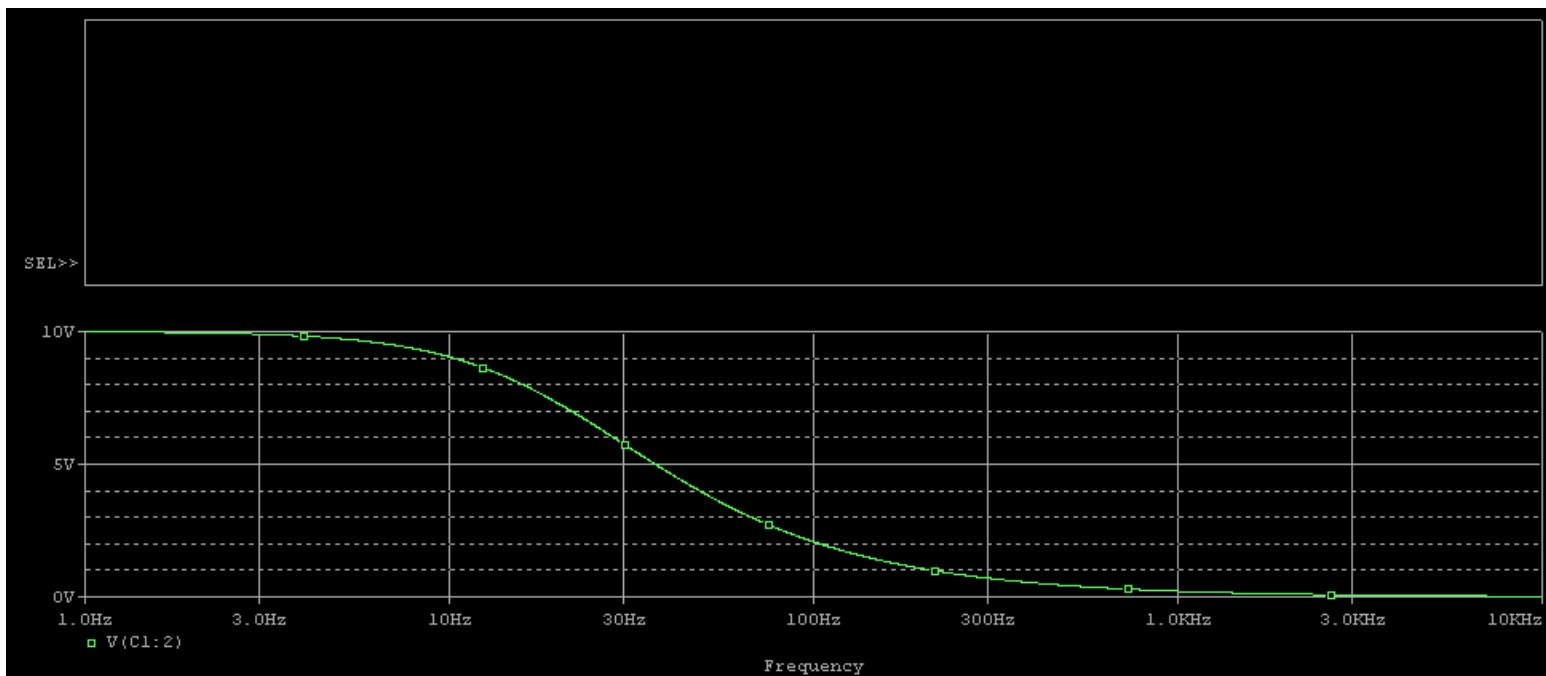
PSpice>>New Simulation Profile로 새로운 simulation profile 만들고,
Analysis type을 “AC Sweep/Noise”로 선택.



숙제2: 주파수 응답

Simulation 실행 후,

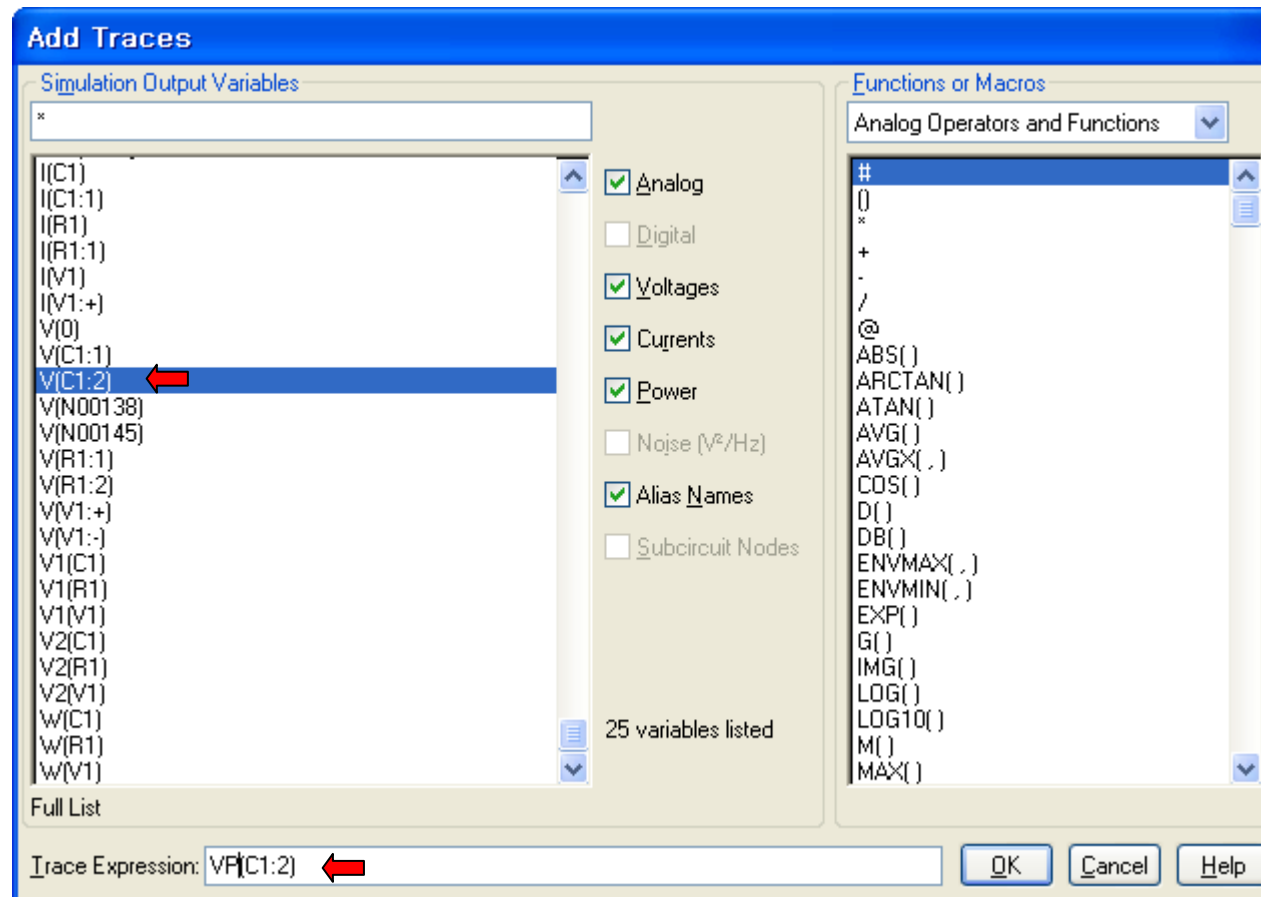
PSpice A/D Lite에서 Plot>>Add Plot to Window로 plot 추가.



숙제2: 주파수 응답

Trace>>Add Trace로 trace 추가.

이때, V(C1:2)선택 후, VP(C1:2)로 위상 출력 지정.



숙제2: 주파수 응답

