

In the following notes a number of typical circuits in which both 6N1P and 6N2P can be employed as amplifier and phase inverter are described.

fig1 shows standard line stage amplifier. You can obtain approx. 9V (12V for 6N2P) output with THD less than 0,1%

Aprox. gain will be 20 - 25 (50 for 6N2P)

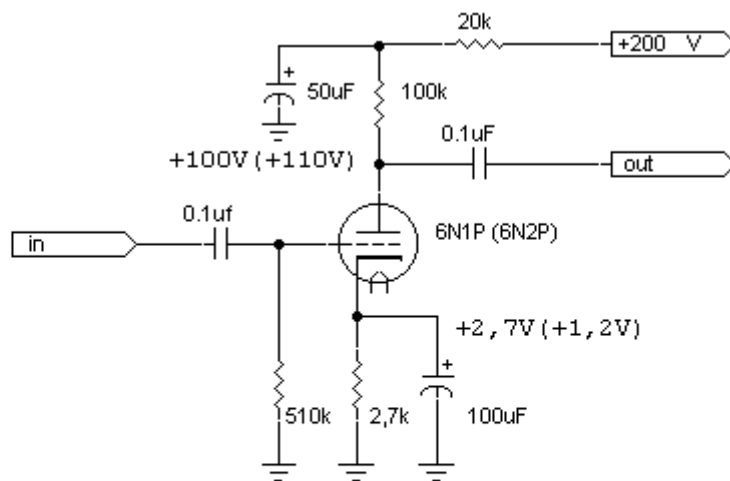


fig1. Line stage
impedance of next stage 220k
gain for 6N1P is 20-25
gain for 6N2P is 50