

transistor(NPN)

```
\begin{emCircuit} [ul=15mm,Yohaku=1em]%  
  (0,3)(0,2)  
  \tenretu*{A(0,1);B(0,0);C(2,2);%  
    D(2,1);E(2,0);F(3,2);G(3,0)}  
  \Drawlines{\YA\YB\YE\YF\YG\YE;\YA\YD}  
  \Putparts{battery}\YB\YA  
  \Putparts<partsoption={kosuu=4}>%  
    {battery}\YG\YF  
  \Putparts<partsoption={type=npn}>%  
    {transistor}\YC\YE  
  \Putparts<pos=.3333>{resistor}\YA\YD  
  \Putparts{resistor}\YC\YF  
\end{emCircuit}
```

