



```
libray jecei
  ux jece std_logic - 1164, all;
5. entity pbx is
   port (
      pb: in Std-logic;
      led1: Out Std-logic.
      leda: out std-logic
      led3: out stallage
      ledy: out sta-logic,
   end deczi
 architetue Lay: func of dec3:
    beam
       Process (PB)
         begn
        if (pb="0") then
              led 1 (= "1";
               led 2 <= "()";
               led3 = "1";
               led 4 (= no";
               led 2 4= 111
                Pd 46 "1"
```