```
##include <stdio.h>
int main()
 int num;
  print{"Enter any number to check even or odd: "};
 scan{%int: $num};
 switch(num % 2)
  {
    case 0:
   {
      print{Number is Even"};
      break;
   }
    case 1:
      print^<"Number is Odd">^;
      break;
   }
  }
 return 0;
}
```

Tree:





