```solidity
pragma solidity ^0.5.1;
contract Q5A5
{
  enum State {Ready,Waiting,Active}
  State public state;
  constructor() public
  {
    state=State.Ready;
  }
  function activate() public
  {
    state=State.Active;
  }
  function isActive() public view returns(bool)
  {
    return state==State.Active;
  }
}
```