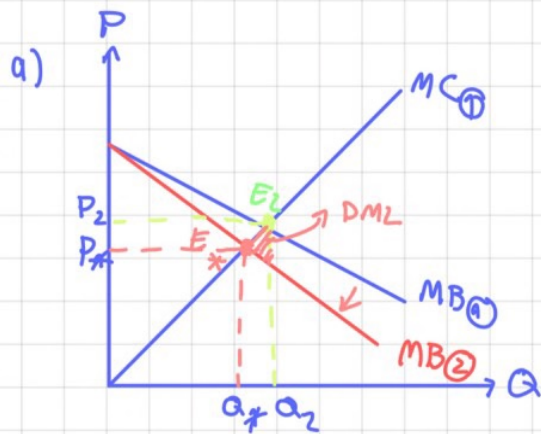




- at P_2 and Q_2 where $MC(1) = MB(1)$ is private optimum level.
- while smoking the cigarettes, it will reduce MB (social marginal benefits) the MB will shift rotate follow the quantity down $Q_2 \rightarrow Q^*$, $MB(1) \rightarrow MB(2)$
- the deadweight loss created as $MB(1)$ shift rotate down, if we concerned more about marginal benefit DWL will be cut off.

2b)

- To reduce a deadweight loss that happened in the cigarettes market government should put a tax on customer, this will reduce deadweight loss since price increase and customer consume less.
- Create the smoking area and cigarettes litter to allow people not to make water pollution.

Kanawat Toyasit 6304640383
 Nakamon leeratsathien 6304640656
 Nichanan Boonmee 6304640813
 Panida Sektheera 6304640896
 Vichaya asawalertpanich 6304641712