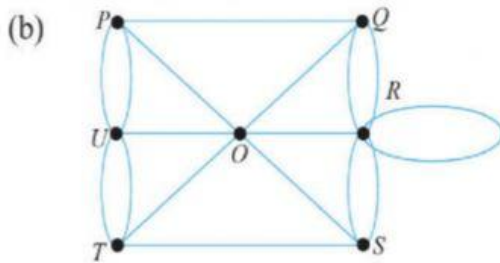


2. Diberi dua graf berbilang tepi dan graf yang mempunyai gelung.



Bagi setiap graf, tentukan

(i)  $V$  dan  $n(V)$

(ii)  $E$  dan  $n(E)$

(iii) bilangan darjah

i)  $V =$

iii)

$n(V) =$

ii)  $E = \left\{ \begin{array}{l} (\text{ }, \text{ }), (\text{ }, \text{ }), (O, S), (\text{ }, \text{ }), (O, U), (\text{ }) \\ (\text{ }, \text{ }), (P, U), (\text{ }, \text{ }), (\text{ }, \text{ }), (Q, R), \\ (R, S), (\text{ }, \text{ }), (\text{ }, \text{ }), (T, U), (\text{ }) \end{array} \right\}$

$n(E) =$