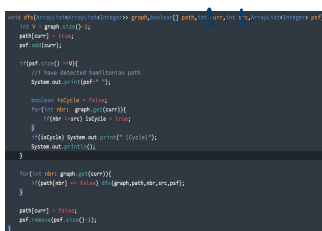
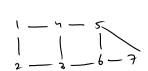
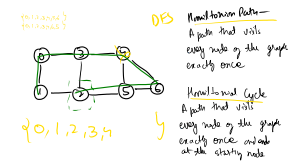


2D ✓
1D ✓
Recu ✓
Ques ✓
OOP ✓

Graph

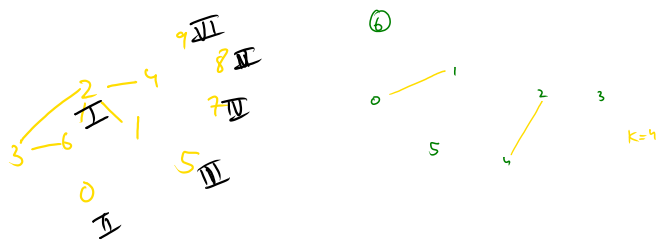
④ ② ③

14, 2, 33

$$7.2 + 4.3 + 2.3$$


Part 1 \Rightarrow $\frac{1}{1} \frac{1}{2} \frac{1}{3} \frac{1}{4}$
 P.S. \Rightarrow $\{1, 2, 4, 3\}$
 $\{1, 2, 4, 3\}$ $O(n!)$
 $O(n)$

BFS
DFS



$\frac{5}{0}$ $\frac{1}{25}$ $\frac{1}{3}$ $\frac{1}{2}$ $\frac{1}{1}$ $\frac{1}{5}$
 25 4 3 2 1 25
 (0) $(1) \Rightarrow 5 \times 1$ $(04) \Rightarrow 5 \times 1$
 (6) $(2) \Rightarrow 5 \times 1$ $(05) \Rightarrow 5 \times 1$
 (0) $(3) \Rightarrow 5 \times 1$
 (1) $(2) \Rightarrow 1 \cdot 1$
 (1) $(3) \Rightarrow 1 \cdot 1$
 (1) $(4) = 1 \cdot 1$
 (0) $(5) = 1 \cdot 1$

2

③

④

$$\begin{array}{r} 4 \times 2 \\ \underline{1} \quad \underline{1} \end{array}$$