...

$\Rightarrow C_2 = \ldots$ $C_2 = \{C, D\}$

$= \frac{2}{3}\left(\left(\frac{5}{2}\right)^2 + 1\right) = \frac{2}{3}\cdot\frac{29}{4} = \frac{29}{6} = 4\frac{5}{6}$

Iteraţia 3:

...

$\Delta(C_1, C_2) = \Delta(\{A,B\}, \{C,D\}) = \frac{4}{4}\cdot 2^2 = 4$

...

$\Delta(C_2, \{E\}) = \Delta(\{C,D\}, \{E\}) = \frac{2}{3}\left(2,5^2 + 1^2\right) > 4$

$\Rightarrow C_3 = \{G, H\}$

$\Rightarrow C_3 = \ldots$ $\Delta(C_2, \{X\}) = \Delta(C_2, \{E\})$ $\forall X \in \{F, \ldots, I\}$

$1 = \Delta(\{G\}, \{H\})$

Iteraţia 4: $\Delta(C_3, \{I\}) = \Delta(C_3, \{J\}) = \frac{2}{3}\left(\left(\frac{3}{2}\right)^2 + \left(\frac{1}{2}\right)^2\right)$

$1 = \Delta(\{I\}, \{J\})$

Precis

...

$= \frac{2}{3}\cdot\frac{9+1}{4} = \frac{5}{3} > 1 = \Delta(\{I\}, \{J\})$

...

$\Rightarrow C_4 = \ldots$ $\Delta(C_3, \{E\}) = \frac{2}{3}\left(\left(\frac{5}{2}\right)^2 + 1^2\right) > \Delta(C_3, \{I\})$

$\Rightarrow C_4 = \{I, J\}$

Iteraţia 5:

...

$\Delta(C_4, C_3) = \Delta(\{G,H\}, \{I,J\}) = \frac{4}{4}\cdot(\sqrt{2})^2 = 2 = \frac{1}{2}\cdot 2^2 = \Delta(\{E\}, \{F\})$

...

Prec $\Rightarrow C_5 = \{E, F\}$

$\Rightarrow C_5 = \ldots$

Iteraţia 6: $\Delta(C_5, C_2) = \Delta(\{E,F\}, \{C,D\}) = \frac{4}{4}\left(\left(\frac{5}{2}\right)^2 + 2^2\right) = \frac{25+16}{4} = \frac{41}{4} > 4$

...

$\Delta(C_5, C_3) = \Delta(\{E,F\}, \{G,H\}) = \frac{4}{4}\left(\left(\frac{5}{2}\right)^2 + 1,5^2\right) = \frac{25+9}{4} = \frac{34}{4} = \frac{17}{2} > 4 > 2$

...

$\Rightarrow C_6 = \{G, H, I, J\}$

$\Rightarrow C_6 = \ldots$

Iteraţia 7: $\Delta(C_6, C_5) = \Delta(\{G,H,I,J\}, \{E,F\}) = \frac{4+2}{4+2}\left(3^2 + 2^2\right) = \frac{4}{3}\cdot 13 = \frac{52}{3} = 17\frac{1}{3}$

...

$\Rightarrow C_7 = \{A, B, C, D\}$

...

$\Rightarrow C_7 = \ldots$

Iteraţia 8: $\Delta(C_5, C_7) \vdots \Delta(C_5, C_6)$ $= \frac{4+2}{4+2}\left(3,5^2 + 2^2\right) = \frac{4}{3}\left(\left(\frac{7}{2}\right)^2 + 4\right) =$

$= \frac{4}{3}\cdot\frac{49+16}{4} = \frac{65}{3} > 17\frac{1}{3}$

...

$\Rightarrow C_8 = \{E, F, G, H, I, J\}$

...

$\Rightarrow C_8 = \ldots$

Iteraţia 9: ultimul pas a

$C_9 = \ldots$ $C_9 = \{A, \ldots, J\}$