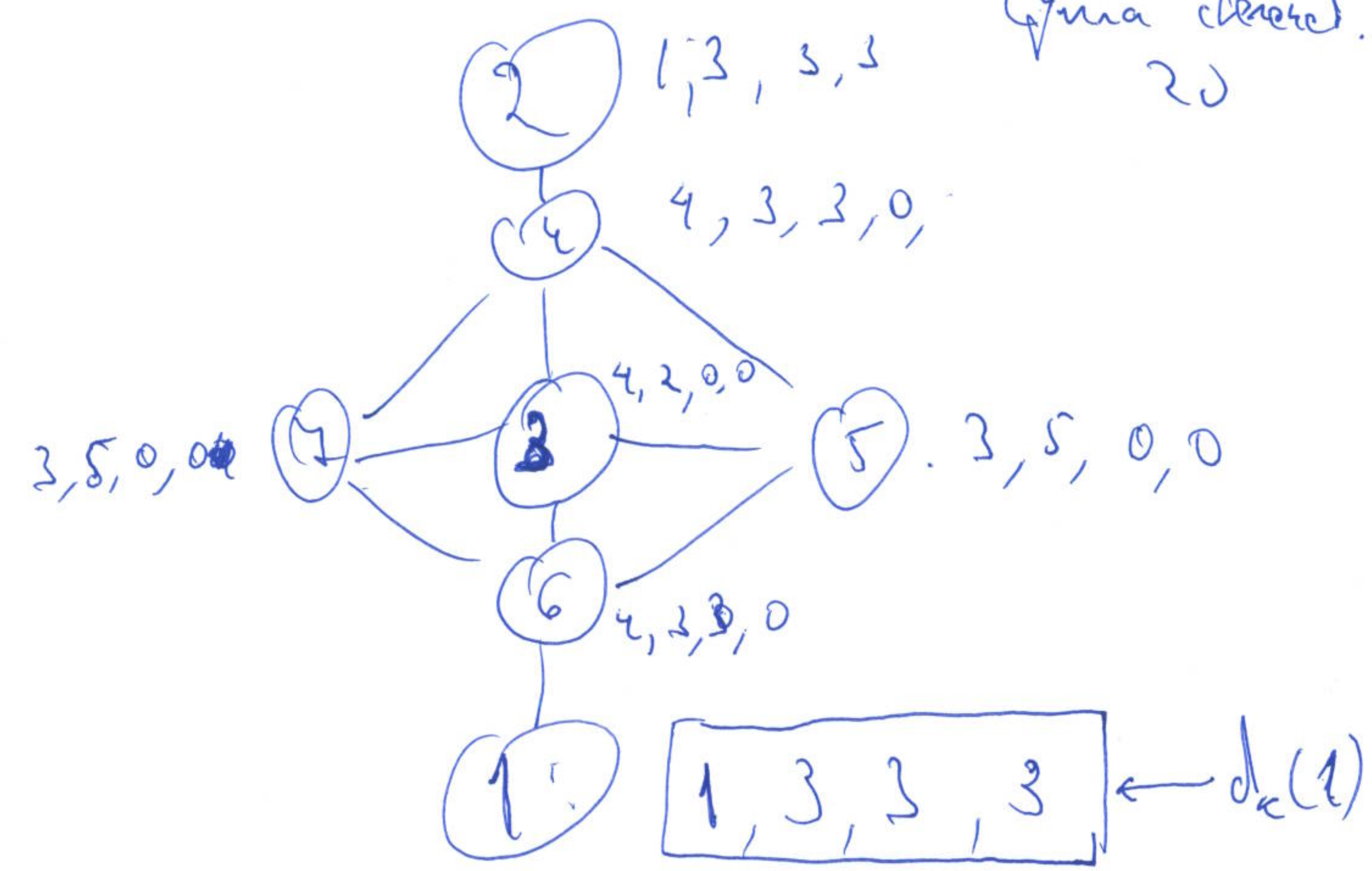

	1	2	3	4
2*mk	20	24	12	6

$$\overline{D_v(u,w)} = \sum_{k=1}^{diam(G)} k \cdot \frac{d_k(v)}{2m_k} \cdot \frac{d_k(w)}{2m_k}$$

$$\overline{D_v(1,6)} = 1 \cdot \frac{4}{400} + 2\frac{9}{576} + 3\frac{9}{144} = \frac{1}{100} + 0.03125 + 0.187$$

$$= \underline{0.22875}$$

$$\overline{D_v(1,3)} = \frac{4}{400} + 2\frac{6}{576} = \underline{0.0308(3)}$$

$$\boxed{\overline{D_v(u,w)} = \sum_{k=1}^{shortestPath(u,w)} k \cdot \frac{d_k(v)}{2m_k} \cdot \frac{d_k(w)}{2m_k}}$$

← Good Distance