

$$10 \cdot 10^{-6} = 10^{-5} \$/s \text{ (cost for VM)}, 300 \$/\text{year}$$

$$C_{active} = 5 \times C_{VM} \quad 6.2 \cdot 10^{-6} \$ \text{ value per job processed (lost) (thesis)}$$

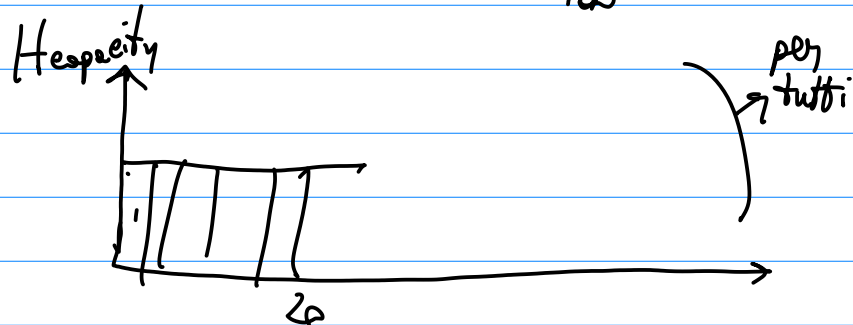
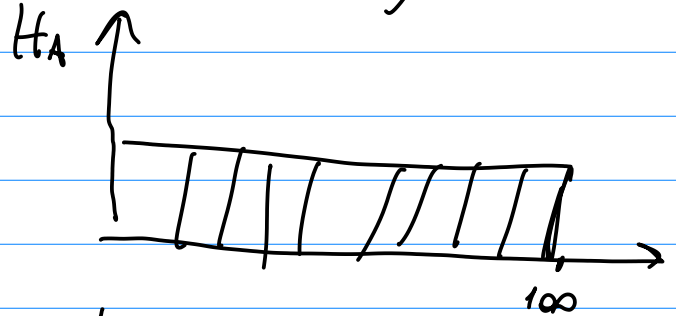
URL (All costs are for a 1s timeout)

$$C_{loss} = 100 \times 6.2 \times 10^{-6}$$

$$C_{job} = 10 \times 6.2 \times 10^{-6}$$

$$C_{VM} = 10^{-5} \$$$

$$qsize = 200$$



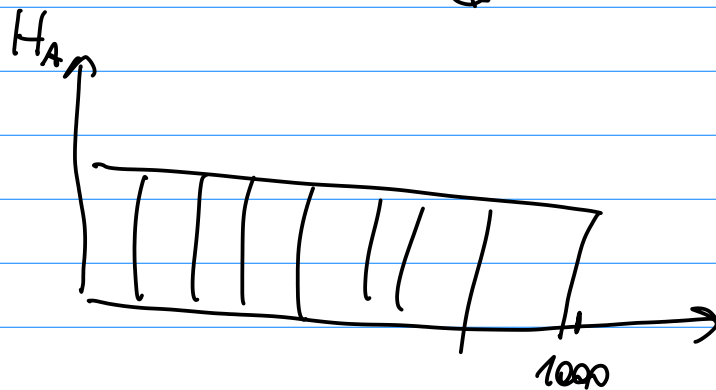
MTCM

$$C_{loss} = 6.2 \times 10^{-6}$$

$$C_{job} = 6.2 \times 10^{-6}$$

$$C_{VM} = 10^{-5} \$$$

$$qsize = 2000$$



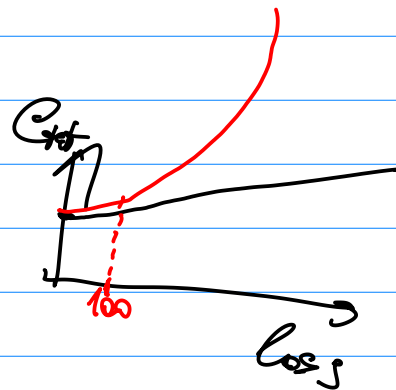
EMB Enhanced Mobile Broadband

$$C_{loss} = 6.2 \times 10^{-6}$$

$$C_{job} = 6.2 \times 10^{-6}$$

$$C_{VM} = 10^{-5} \$$$

$$qsize = 500$$



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