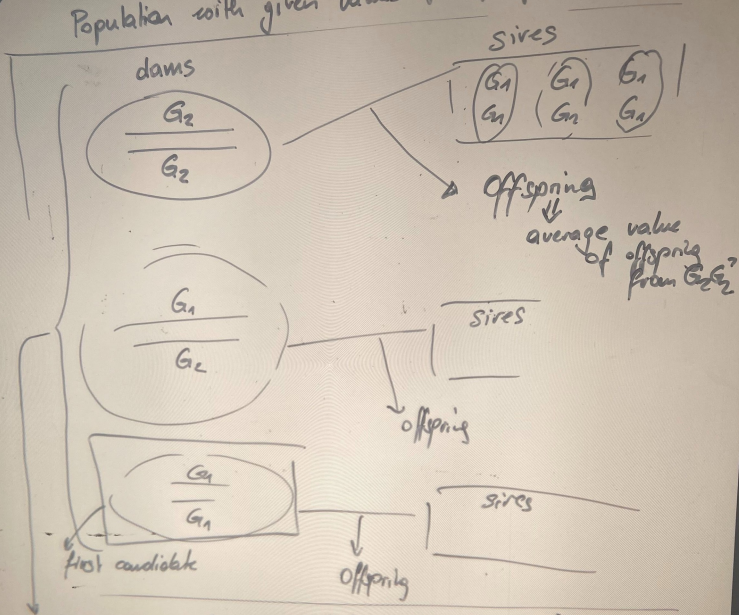


Population with given values for $P, q, a, d \Rightarrow \mu$



Breeding Value for a potential parent animal i

- $2 \cdot$ Deviation of the phenotypic mean of the offspring of i from the population mean (μ)