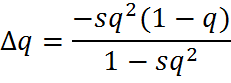
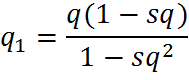
**Część I**

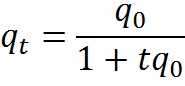
pt= p’ + (1-m)t (p-p’)

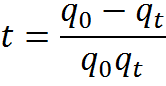
Δp = (1-p) v pt = p0 (1-u)t

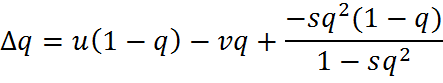
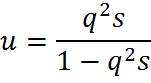
Δq = (1-q) u qt = q0 (1-v)t









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**Część II**

|  |  |  |  |
| --- | --- | --- | --- |
| **Źródło informacji** | **b1** | **b2** | **R** |
| Matka (1) i ojciec (2) |  |  |  |
| Matka (1) i babka (2) |  |  |  |
| Osobnik (1) i matka (2) |  |  |  |
| Osobnik (1), matka (2)  i ojciec (2) |  |  |  |
| Matka (1)  i półrodzeństwo (2) |  |  |  |
| Osobnik (1) i rodzina pełnego rodzeństwa (2) |  |  |  |
| Osobnik (1) i rodzina ogólnie\* (2) |  |  |  |

