

Task 1

Based on *InputOutput.m* save in binary file with name *CrabsPart* such variables: *NamesProperties* and corresponding data in the table which represented as matrix with name *MatrixCrabs*.

- 1) Create new your file, download your data, which was saved in *CrabsPart*.
- 2) Choose columns (any two columns with numeric crabs characteristics)
- 3) Determine for both properties all central tendency characteristics
- 4) Construct histogram with fitting theoretical density function
- 5) determine crabs characteristic with the most symmetrical distribution, prove.

**You can use any format (*.m,*.mlx), resulting file save in form
Task1YourName.m(mlx)**