DATA ORGANIZATION

(random variable) (FirstName\_LastName) (Institution Number) (Years of Life) (Position in Institution) (Georgraphic Location) (Cirlce of Friends) (AliveOrDead) (Strengths) (Multiplicity)

RANDOM VARIABLE

- can be any letter and used for proper integration

NAME

- must have \_ between first and last name

INSTITUTION NUMBER

- 0 = none

- 1 = Leningrad Branch of Detgiz Publishig House

- 2 = Moscow Children's Section

- 3 = Gorky Literary Institute

- 4 = Leningrad Branch of Detgiz Publishig House, Moscow Children's Section

- 5 = Leningrad Branch of Detgiz Publishig House, Moscow Children's Section, Youth Journal

- 6 = Moscow Children's Section, Youth Journal

- 7 = Gorky Literary Institute, Moscow Children's Section, Youth Journal

- 8 = Gorky Literary Institute, Moscow Children's Section

YEARS OF LIFE

- (Born-Died)

POSITION IN INSTITUTION

- None = none

- 1a = Gorky Literary Institute Professor

- 3f = Leningrad Branch of Detgiz Publishing House Author

- 2d = Youth Journal Influential Figure

- 1a2d4e = Gorky Literary Institute Professor, Moscow Children's Section Editor, Youth Journal Influential Figure

- 3e = Leningrad Branch of Detgiz Publishing House Editor

- 2c = Youth Journal Editorial Board

- 2c3b = Leningrad Branch of Detgiz Publishing House Editor-in-Chief, Youth Journal Editorial Board

- 2b = Youth Journal Editor-in-Chief

GEOGRAPHIC LOCATION

- Location of writer

CIRCLE OF FRIENDS

- Young\_Men\_Writers

- Mature\_Men\_Writers

- Young-Women\_Writers

- Mature\_Women\_Writers

- None = no circle of friends

ALIVE OR DEAD

- Alive during time period or had died previously

STRENGTHS

- must put consecutively (without spaces) to properly work with data

- Each value corresponds to the connection that a person has with a another member

- e.g. 020000005000200310030000000

- 0 = no connection

- 1 = weakest connection

- 2 = weak connection

- 3 = average connection

- 4 = strong connection

- 5 = strongest connection

MULTIPLICITY

- Similar to strengths in the fact that must be input conesecutively without spaces

- Each value corresponds to the type of connection that a person has with a another member (e.g. Friend, family, acquantance, etc)

- #b######u###c##ba##b#######

- a = "Acquaintances"

- b = "Friendship 1"

- c = "Friendship 2"

- d = "Friendship 3"

- e = "Family"

- f = "Memorial"

- g = "Assistance to young authors"

- h = "Professional 1"

- i = "Professional 2"

- j = "Master"

- k = "Neighboring"

- l = "Polemic"

- m = "Common involvement in social activism"

- n = "Friendship 3 + Professional 1"

- o = "Acquaintances + Professional 1"

- p = "Friendship 1 + Professional 1"

- q = "Friendship 1 + Professional 2 + Common involvement in social activism"

- r = "Friendship 1 + Professional 2"

- s = "Assistance to young authors + Professional 2"

- t = "Friendship 2 + Professional 2"

- u = "Family + Professional 2"

- v = "Professional 2 + Master"

- w = "Professional 1 + Neighboring"

- x = "Professional 1 + Polemic"

- y = "Professional 2 + Common involvement in social activism"

- z = "Family + Common involvement in social activism"

- # = "None"