***IA TYPE II (MODELING A POPULATION TRENDS IN CHINA)***

 Developing a model Researcher’s model

|  |  |  |  |
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| * At least three functions are presented.
 |  | * K, M, and L are defined and discussed the meaning of them to the shape of graphs.
 |  |
| * One model is chosen with statistic analysis
 |  | * Correct values of K, M, and L are found using technology.
 |  |
| * Variables and parameters are clearly defined within the given data
 |  | * Discussed the reasonableness of the values and compared with the one model found.
 |  |
| * Supported with justification
 |  | * Used the logistic and one model for the new data.
 |  |
|  |  | * Modified the one model with new data and found new parameters.
 |  |
|  |  | * Modified the logistic model with new data and found new parameters.
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|  |  | * Discussed the reasonableness and a prediction for the future. And discussed the limitation.
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