

## COMPARISON OF ALGORITHMS BASED ON ACCUARCY

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The accuracy of each of the algorithms are as follows:

- GENETIC ALGORITHM: 98.16%
- CULTURAL ALGORITHM: 98.24%
- PARTICLE SWARM OPTIMISATION: 94%
- ANT COLONY OPTIMISATION: 98%

The accuracy of the algorithms is in close range with each other that is above 95%. The best performing algorithm among the 4 is cultural algorithm. The dataset where these algorithms are applied is "Bank\_Personal\_Loan\_Modelling.csv."