My project shows that same number can go through several definitions. For example, a number can be both Armstrong and Perfect number at a same time. Moreover, it can help people who are researching the characteristics of numbers. My program also shows the definition in brief, for the corresponding number. In this project I use 15 kinds of special numbers. They are: 1) Armstrong, 2) Automorphic Number, 3) Buzz Number, 4) Disarium Number, 5) Duck Number 6) Even Odd Number, 7) Harshad Number, 8) Magic Number, 9) Mersenne Number, 10) Neon Number, 11) Palindrome, 12) Perfect Number, 13) Spy Number, 14) Sunny Number, 15) Ugly Number.

I have tried to reach almost all the requests, made in your question, mam. This project is developed under java environment which can provide user friendly navigations.