

1 BASIC (BEGINNERS ALL PURPOSE SYMBOLIC INSTRUMENTS)

- **FOUNDER:** John G. Kemeny, Thomas E. Kurtz.
- HISTORY
 - John G. Kemeny and Thomas E. Kurtz released the original version in May 1st 1964. BASIC is a high-level programming language. They developed this less complex programming language which enables students in fields of science and mathematics to work with the use of computers. They also developed Dartmouth Time Sharing System (DTSS) which allowed users to modify and run BASIC schemes at the same time. Basic is mostly used for business applications. They initially tried to develop programs like DOPE (Dartmouth Oversimplified Programming experiment) and DARSIMCO (Dartmouth simplified code) but they weren't too successful. The project was gifted a 300,000 grant from the National Science Foundation which they were able to use to purchase a 225 process control computer.
- IDE for BASIC (Beginners)- visual Studio, Webstorm etc.
- Related programming language – 83pure Basic, Java, python.