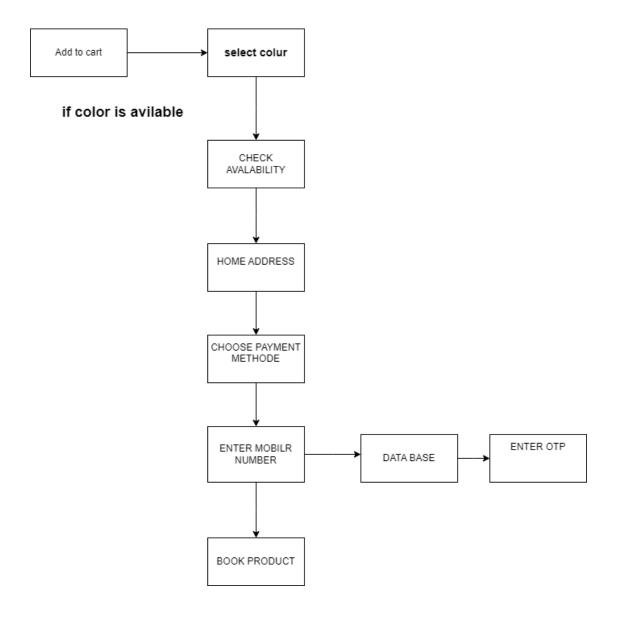
## module: 1

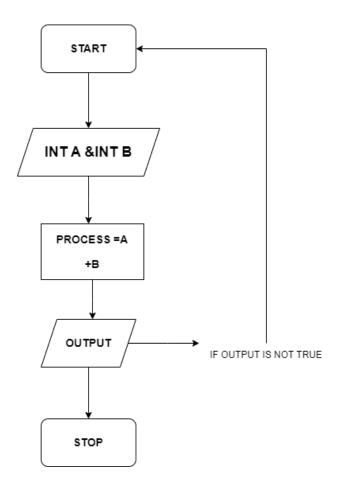
## 1. What is software? What is software engineering?

- a collection of codes, documents, and triggers that does a specific job and fills a specific requirement.
- 2. Explain types of software?
  - There are 5 type of software
  - aaplication software
  - systen software
  - middel ware software
  - programing software
  - drive software
- 3. What is SDLC? Explain each phase of SDLC?
  - sdlc means software devlopment life cycle
  - in sdld there are 6 step
- 1 Plannig 2 Analys 3 Designing 4 implementation
- **5 Testing 6 Maintain**
- 4. What is DFD? Create a DFD diagram on Flipkart



## 5. What is Flow chart? Create a flowchart to make addition of two numbers

• A diagram that shows the step-by-step flow of an algorithm



6. What is Use case Diagram? Create a use-case on bill payment on paytm.

