Q1: Devops is no more than a set of person that coordinates to unify development teams and process to complement software development.

The main reason behind devops popularity is that it allow enterprises to create and improve products at a faster than traditional software development methods

→ shorter development cycles, faster innovation
→ Reduce implementation failure, reflections and recovery time.
→ Better communication and cooperation
→ Greater competencies
→ Reduce cost and tests.

Q2: While devops is culture, the right state of makes it possible to implement devops meaningfully. At its core and purpose the most remarkable concept that devops approach brought is the collabration b/w software development and operation teams

Devops tools are:
  i) Version control Tool: Git
  ii) Build Tool: Maven

iii) Continuous integration with Tool : Jenkins
iv) Configuration management Tool : Chef
v) Configuration management Tool : Puppet
vi) Configuration management Tool : Ansible
vii) Container platform : Docker
viii) Container platform : Kubernetes
ix) Communication and abstoration : Slack
x) AWS cloud computing and storage in Devops.
xi) Azure cloud computing and storage in Devops.
xii) Google cloud platform
xiii) Testing Tool : Selenium, Gremlin.