```
(1)mkdir your-project-directory
cd your-project-directory
git init
touch my_file.txt
git add my_file.txt
git add .
git commit -m "Your commit message here"


(2)git checkout master
git checkout -b feature-branch
git add .
git commit -m "Your commit message for feature-branch"
git checkout master
git merge feature-branch


(3)mkdir stash_demo
cd stash_demo
git init
touch mystash.txt
echo "print('Hello world')" >> mystash.txt
git add mystash.txt
git commit -m "initial commit : added main.py"
echo "print('This is a stash demo')" >> mystash.txt
git status
git stash save "your stash message"
git stash list
git checkout -b target-branch
git stash apply
git add .
git stash -m "Add input entry validation features"
git stash list
git stash show stash@{0}
git stash show stash@{1}
git stash add .
git stash pop
git stash list
git stash push -m "say_my_name"
git stash list


(4)cd "folder path copy madhbek"
```

```
git clone "github code copy"


(5)cd "folder path"
git clone "repository link"
cd repo_name
git fetch
git rebase origin/main
git rebase -i origin/main
git rebase --abort
git push origin main --force
git rebase --continue
git rebase --abort
git status
rm -rf .git/rebase-merge
git status
git push origin main --force


(6)cd "folder root path"
git checkout main
git checkout -b feature-branch
echo "feature work" >> feature.txt
git add .
git commit -m "added feature work"
git checkout main
git merge feature-branch -m "custom merge message for branch"
git merge --continue
git push origin main


(7)cd "C:\Users\yashu\OneDrive\Desktop\Program7"
git clone "https://github.com/krishan-lible-q-bl/Third_sem_program7.git"
cd "C:\Users\yashu\OneDrive\Desktop\Program7\Third_sem_program7"
git log
git tag v1.0
git push origin v1.0
git log v2.0 45666c129276c3214d2813c685
git push origin v2.0
git tag
git show v1.0
git tag v2.0
```

(8)git cherry-pick a576ca223c12146d123
git cherry-pick aa1649ac84162cd1324
git add .

(9)git log -1 --pretty=format:"%H%n%an%n%ad%n%s" aae27143bc1c9518a24

(10)cd "folder url"
git clone "github url"
cd "folder title url"
git log --oneline
git log --pretty=format:"%h %an %ad %s"
git log --oneline --date=short
git log --author="John Doe" --since="2023-01-01" --until="2023-12-31"

(11)git log -n 5
git log -n 1 --oneline

(12)git revert commit number
git reset --hard commit number