1. Setting up a remote repository and doing an initial “push”.

Went in to the Desktop folder in the Q drive, and create a folder there named

myGitRemote.git (mkdir myGitRemote.git).

Enter the myGitRemote.git folder (cd myGitRemote.git).

Initialize the folder as a GIT repository (git init --bare)

Next remote repository creation

remote repository, which is myGitRemote.git.

Created another folder named VijayRepo.

use (git init) to initialize.

Pasted the code calculator.

Now tracking these files with GIT (git add \*), and done an initial commit git

commit -m “Initial Import”

All the files have been saved into your local repository.

Next, added the remote repository into the remote servers

Push your local repository to the remote repository (git push origin master)

Cloning the remote repository and creating a new branch.

git clone file:///q/Desktop/

myGitRemote.git VamsiRepo).

Create branch git checkout –b branchvamsi

Change decimalvalue .java Check you current status (git status).

Stage changes and commit.

Remote Branching and Merging.

Go back to your first local working directory (cd /q/Desktop/VijayRepo).

fetched the latest data from the repository first (git fetch origin).

There are 2 branches origin/master and origin/

branchvamsi.

Nextcreated a tracking branch from the remote branch

origin/branchvamsi (git checkout -b branchvamsi origin/branchvamsi)  
Next merging the branch development to the master branch.

(git checkout master)

(git merge development)