

Name:-Patil Chanchal Krushna

Roll No:-78

Practical No:-9

Practical Name:-Demonstrate the use of git diff command

```
chanc@LAPTOP-25G529CD MINGW64 ~
```

```
$ git clone https://github.com/ChanchalkPatil/KBCNMU1.git
```

```
Cloning into 'KBCNMU1'...
```

```
remote: Enumerating objects: 12, done.
```

```
remote: Counting objects: 100% (12/12), done.
```

```
remote: Compressing objects: 100% (8/8), done.
```

```
remote: Total 12 (delta 1), reused 2 (delta 0), pack-reused 0
```

```
Receiving objects: 100% (12/12), 1.50 MiB | 1.96 MiB/s, done.
```

```
Resolving deltas: 100% (1/1), done.
```

```
chanc@LAPTOP-25G529CD MINGW64 ~
```

```
$ cd KBCNMU1
```

```
chanc@LAPTOP-25G529CD MINGW64 ~/KBCNMU1 (main)
```

```
$ git init KBCNMU1
```

```
Initialized empty Git repository in C:/Users/chanc/KBCNMU1/KBCNMU1/.git/
```

```
chanc@LAPTOP-25G529CD MINGW64 ~/KBCNMU1 (main)
```

```
$ touch ckp.txt
```

```
chanc@LAPTOP-25G529CD MINGW64 ~/KBCNMU1 (main)
```

```
$ git add ckp.txt
```

```
chanc@LAPTOP-25G529CD MINGW64 ~/KBCNMU1 (main)
```

```
$ git config --global user.name "ChanchalkPatil"
```

```
chanc@LAPTOP-25G529CD MINGW64 ~/KBCNMU1 (main)
```

```
$ git config --global user.email "patilchanchal123456789@gmail.com"
```

```
chanc@LAPTOP-25G529CD MINGW64 ~/KBCNMU1 (main)
```

```
$ git commit -m "git practical"
```

```
[main 26955f4] git practical
```

```
1 file changed, 0 insertions(+), 0 deletions(-)
create mode 100644 ckp.txt
```

```
chanc@LAPTOP-25G529CD MINGW64 ~/KBCNMU1 (main)
```

```
$ git diff
```

```
diff --git a/ckp.txt b/ckp.txt
```

```
index e69de29..40bc805 100644
```

```
--- a/ckp.txt
```

```
+++ b/ckp.txt
```

```
@@ -0,0 +1 @@
```

```
+git Program
```

```
chanc@LAPTOP-25G529CD MINGW64 ~/KBCNMU1 (main)
```

```
$ git diff
```

```
diff --git a/ckp.txt b/ckp.txt
```

```
index e69de29..b24d245 100644
```

```
--- a/ckp.txt
```

```
+++ b/ckp.txt
```

```
@@ -0,0 +1,2 @@
```

```
+git Program
```

```
+hello ckp here.....
```

```
\ No newline at end of file
```

OUTPUT:-

```
ckp - Notepad
File Edit View

git Program
hello ckp here.....

Ln 1, Col 1 100% Windows (CRLF) UTF-8 28°C Haze 10:03 07-07-2022
```

```
MINGW64~/Users/chanc/KBCNMU1
Receiving objects: 100% (12/12), 1.50 MiB | 1.96 MiB/s, done.
Resolving deltas: 100% (1/1), done.
chancBLAPTOP-25G529CD MINGW64 ~
$ cd KBCNMU1
chancBLAPTOP-25G529CD MINGW64 ~/KBCNMU1 (main)
$ git init KBCNMU1
Initialized empty Git repository in C:/Users/chanc/KBCNMU1/.git/
chancBLAPTOP-25G529CD MINGW64 ~/KBCNMU1 (main)
$ touch ckp.txt
chancBLAPTOP-25G529CD MINGW64 ~/KBCNMU1 (main)
$ git add ckp.txt
chancBLAPTOP-25G529CD MINGW64 ~/KBCNMU1 (main)
$ git config --global user.name "ChanchaIKPatil"
chancBLAPTOP-25G529CD MINGW64 ~/KBCNMU1 (main)
$ git config --global user.email "patilchancha1123456789@gmail.com"
chancBLAPTOP-25G529CD MINGW64 ~/KBCNMU1 (main)
$ git commit -m "git practical"
[main 26955f4] git practical
1 file changed, 0 insertions(+), 0 deletions(-)
create mode 100644 ckp.txt
chancBLAPTOP-25G529CD MINGW64 ~/KBCNMU1 (main)
$ git diff
$ git diff
diff --git a/ckp.txt b/ckp.txt
index e69de29..40bc805 100644
--- a/ckp.txt
+++ b/ckp.txt
@@ -0,0 +1 @@
+git Program
chancBLAPTOP-25G529CD MINGW64 ~/KBCNMU1 (main)
$ git diff
diff --git a/ckp.txt b/ckp.txt
index e69de29..b24d245 100644
--- a/ckp.txt
+++ b/ckp.txt
@@ -0,0 +1,2 @@
+git Program
+hello ckp here.....
\ No newline at end of file
chancBLAPTOP-25G529CD MINGW64 ~/KBCNMU1 (main)
$ ^C
chancBLAPTOP-25G529CD MINGW64 ~/KBCNMU1 (main)
$ ^C
chancBLAPTOP-25G529CD MINGW64 ~/KBCNMU1 (main)
$ |
```