u115-09@PROG-09 MINGW32 ~/Desktop/lab02 (master)

$ mkdir alice

u115-09@PROG-09 MINGW32 ~/Desktop/lab02 (master)

$ mkdir bob

u115-09@PROG-09 MINGW32 ~/Desktop/lab02 (master)

$ cd alice

u115-09@PROG-09 MINGW32 ~/Desktop/lab02/alice (master)

$ cd ..

u115-09@PROG-09 MINGW32 ~/Desktop/lab02 (master)

$ cd alice/

u115-09@PROG-09 MINGW32 ~/Desktop/lab02/alice (master)

$ mkdir project

u115-09@PROG-09 MINGW32 ~/Desktop/lab02/alice (master)

$ cd ..

u115-09@PROG-09 MINGW32 ~/Desktop/lab02 (master)

$ cd project

bash: cd: project: No such file or directory

u115-09@PROG-09 MINGW32 ~/Desktop/lab02 (master)

$ cd alice/

u115-09@PROG-09 MINGW32 ~/Desktop/lab02/alice (master)

$ cd project/

u115-09@PROG-09 MINGW32 ~/Desktop/lab02/alice/project (master)

$ git init

Initialized empty Git repository in C:/Users/u115-09/Desktop/lab02/alice/project

/.git/

u115-09@PROG-09 MINGW32 ~/Desktop/lab02/alice/project (master)

$ git config user.name 'Alice (SmetaninAS)'

u115-09@PROG-09 MINGW32 ~/Desktop/lab02/alice/project (master)

$ git config user.email 'alice@example.com'

u115-09@PROG-09 MINGW32 ~/Desktop/lab02/alice/project (master)

$ git status

On branch master

No commits yet нет коммитов

Untracked files: файлы которые пока не в индексе

(use "git add ..." to include in what will be committed)

bin/

main.cpp

obj/

project.cbp

project.depend

nothing added to commit but untracked files present (use "git add" to track)

u115-09@PROG-09 MINGW32 ~/Desktop/lab02/alice/project (master)

$ git add main.cpp

u115-09@PROG-09 MINGW32 ~/Desktop/lab02/alice/project (master)

$ git commit -m 'code: заготовка программы'

[master (root-commit) ee6a2e0] code: заготовка программы

1 file changed, 9 insertions(+)

create mode 100644 main.cpp

u115-09@PROG-09 MINGW32 ~/Desktop/lab02/alice/project (master)

$ git add project.cbp

warning: LF will be replaced by CRLF in project.cbp.

The file will have its original line endings in your working directory

u115-09@PROG-09 MINGW32 ~/Desktop/lab02/alice/project (master)

$ git commit -m 'build'

[master c28b5ba] build

1 file changed, 43 insertions(+)

create mode 100644 project.cbp

u115-09@PROG-09 MINGW32 ~/Desktop/lab02/alice/project (master)

$ git status

On branch master

Changes not staged for commit:

(use "git add ..." to update what will be committed)

(use "git checkout -- ..." to discard changes in working directory)

modified: main.cpp

Untracked files:

(use "git add ..." to include in what will be committed)

bin/

obj/

project.depend

no changes added to commit (use "git add" and/or "git commit -a")

u115-09@PROG-09 MINGW32 ~/Desktop/lab02/alice/project (master)

$ git add main.cpp

u115-09@PROG-09 MINGW32 ~/Desktop/lab02/alice/project (master)

$ git commit -m "change code"

[master f491f7d] change code

1 file changed, 3 insertions(+), 1 deletion(-)

u115-09@PROG-09 MINGW32 ~/Desktop/lab02/alice/project (master)

$ git add main.cpp

u115-09@PROG-09 MINGW32 ~/Desktop/lab02/alice/project (master)

$ git commit -m "cout summ"

[master 7103323] cout summ

1 file changed, 1 insertion(+)

u115-09@PROG-09 MINGW32 ~/Desktop/lab02/alice/project (master)

$ git HEAD ~1

git: 'HEAD' is not a git command. See 'git --help'.

u115-09@PROG-09 MINGW32 ~/Desktop/lab02/alice/project (master)

$ git HEAD~1

git: 'HEAD~1' is not a git command. See 'git --help'.

u115-09@PROG-09 MINGW32 ~/Desktop/lab02/alice/project (master)

$ git head ~1

git: 'head' is not a git command. See 'git --help'.

The most similar command is

help

u115-09@PROG-09 MINGW32 ~/Desktop/lab02/alice/project (master)

$ git help

usage: git [--version] [--help] [-C ] [-c =]

[--exec-path[=]] [--html-path] [--man-path] [--info-path]

[-p | --paginate | -P | --no-pager] [--no-replace-objects] [--bare]

[--git-dir=] [--work-tree=] [--namespace=]

[]

These are common Git commands used in various situations:

start a working area (see also: git help tutorial)

clone Clone a repository into a new directory

init Create an empty Git repository or reinitialize an existing one

work on the current change (see also: git help everyday)

add Add file contents to the index

mv Move or rename a file, a directory, or a symlink

reset Reset current HEAD to the specified state

rm Remove files from the working tree and from the index

examine the history and state (see also: git help revisions)

bisect Use binary search to find the commit that introduced a bug

grep Print lines matching a pattern

log Show commit logs

show Show various types of objects

status Show the working tree status

grow, mark and tweak your common history

branch List, create, or delete branches

checkout Switch branches or restore working tree files

commit Record changes to the repository

diff Show changes between commits, commit and working tree, etc

merge Join two or more development histories together

rebase Reapply commits on top of another base tip

tag Create, list, delete or verify a tag object signed with GPG

collaborate (see also: git help workflows)

fetch Download objects and refs from another repository

pull Fetch from and integrate with another repository or a local branch

push Update remote refs along with associated objects

'git help -a' and 'git help -g' list available subcommands and some

concept guides. See 'git help ' or 'git help '

to read about a specific subcommand or concept.

u115-09@PROG-09 MINGW32 ~/Desktop/lab02/alice/project (master)

$ git commit -a -m "add difference"

[master a593fe3] add difference

1 file changed, 2 insertions(+), 1 deletion(-)

u115-09@PROG-09 MINGW32 ~/Desktop/lab02/alice/project (master)

$ git status

On branch master

Untracked files:

(use "git add ..." to include in what will be committed)

bin/

obj/

project.depend

nothing added to commit but untracked files present (use "git add" to track)

u115-09@PROG-09 MINGW32 ~/Desktop/lab02/alice/project (master)

$ git status

On branch master

Untracked files:

(use "git add ..." to include in what will be committed)

.gitignore

obj/

project.depend

nothing added to commit but untracked files present (use "git add" to track)

u115-09@PROG-09 MINGW32 ~/Desktop/lab02/alice/project (master)

$ git status

On branch master

Untracked files:

(use "git add ..." to include in what will be committed)

.gitignore

project.depend

nothing added to commit but untracked files present (use "git add" to track)

u115-09@PROG-09 MINGW32 ~/Desktop/lab02/alice/project (master)

$ git status

On branch master

Untracked files:

(use "git add ..." to include in what will be committed)

.gitignore

nothing added to commit but untracked files present (use "git add" to track)

u115-09@PROG-09 MINGW32 ~/Desktop/lab02/alice/project (master)

$ git status

On branch master

Untracked files:

(use "git add ..." to include in what will be committed)

.gitignore

project.depend

nothing added to commit but untracked files present (use "git add" to track)

u115-09@PROG-09 MINGW32 ~/Desktop/lab02/alice/project (master)

$ git commit -m 'git:ingore bin and obj'

On branch master

Untracked files:

.gitignore

project.depend

nothing added to commit but untracked files present

u115-09@PROG-09 MINGW32 ~/Desktop/lab02/alice/project (master)

$ git add .gitignore

u115-09@PROG-09 MINGW32 ~/Desktop/lab02/alice/project (master)

$ git commit -m "git:ignore bin and obj"

[master 1f0ccb3] git:ignore bin and obj

1 file changed, 2 insertions(+)

create mode 100644 .gitignore

u115-09@PROG-09 MINGW32 ~/Desktop/lab02/alice/project (master)

$ git log

commit 1f0ccb300240f8d34c657cdf3745aff90303989d (HEAD -> master)

commit 1f0ccb300240f8d34c657cdf3745aff90303989d (HEAD -> master)

Author: Alice (SmetaninAS)

Date: Fri Mar 13 10:19:15 2020 +0300

git:ignore bin and obj

commit a593fe316085315022cb6009d1b54b9348e541f9

Author: Alice (SmetaninAS)

Date: Fri Mar 13 10:10:48 2020 +0300

add difference

commit 71033238ac738f102b327ceac2da44ea6e179ca2

Author: Alice (SmetaninAS)

Date: Fri Mar 13 10:01:54 2020 +0300

cout summ

commit f491f7df8fa772fecc0535c5d67b6792d40b66b4

Author: Alice (SmetaninAS)

Date: Fri Mar 13 09:56:35 2020 +0300

change code

commit c28b5ba9950572445815c76545b04effebf4faee

Author: Alice (SmetaninAS)

Date: Fri Mar 13 09:51:44 2020 +0300

build

commit ee6a2e0d9d6e32fd195a86927d031aa0a613045b

Author: Alice (SmetaninAS)

Date: Fri Mar 13 09:49:32 2020 +0300

code: заготовка программы

u115-09@PROG-09 MINGW32 ~/Desktop/lab02/alice/project (master)

$ git log --start

fatal: unrecognized argument: --start

u115-09@PROG-09 MINGW32 ~/Desktop/lab02/alice/project (master)

$ git log --stat

commit 1f0ccb300240f8d34c657cdf3745aff90303989d (HEAD -> master)

Author: Alice (SmetaninAS)

Date: Fri Mar 13 10:19:15 2020 +0300

git:ignore bin and obj

.gitignore | 2 ++

1 file changed, 2 insertions(+)

commit a593fe316085315022cb6009d1b54b9348e541f9

Author: Alice (SmetaninAS)

Date: Fri Mar 13 10:10:48 2020 +0300

add difference

main.cpp | 3 ++-

1 file changed, 2 insertions(+), 1 deletion(-)

commit 71033238ac738f102b327ceac2da44ea6e179ca2

Author: Alice (SmetaninAS)

Date: Fri Mar 13 10:01:54 2020 +0300

cout summ

main.cpp | 1 +

1 file changed, 1 insertion(+)

commit f491f7df8fa772fecc0535c5d67b6792d40b66b4

Author: Alice (SmetaninAS)

Date: Fri Mar 13 09:56:35 2020 +0300

change code

main.cpp | 4 +++-

1 file changed, 3 insertions(+), 1 deletion(-)

commit c28b5ba9950572445815c76545b04effebf4faee

Author: Alice (SmetaninAS)

Date: Fri Mar 13 09:51:44 2020 +0300

build

project.cbp | 43 +++++++++++++++++++++++++++++++++++++++++++

1 file changed, 43 insertions(+)

commit ee6a2e0d9d6e32fd195a86927d031aa0a613045b

Author: Alice (SmetaninAS)

Date: Fri Mar 13 09:49:32 2020 +0300

code: заготовка программы

main.cpp | 9 +++++++++

1 file changed, 9 insertions(+)

u115-09@PROG-09 MINGW32 ~/Desktop/lab02/alice/project (master)

$ git log --oneline --decorate

1f0ccb3 (HEAD -> master) git:ignore bin and obj

a593fe3 add difference

7103323 cout summ

f491f7d change code

c28b5ba build

ee6a2e0 code: заготовка программы

u115-09@PROG-09 MINGW32 ~/Desktop/lab02/alice/project (master)

$ git log --oneline --decorate --all --graph

\* 1f0ccb3 (HEAD -> master) git:ignore bin and obj

\* a593fe3 add difference

\* 7103323 cout summ

\* f491f7d change code

\* c28b5ba build

\* ee6a2e0 code: заготовка программы

u115-09@PROG-09 MINGW32 ~/Desktop/lab02/alice/project (master)

$ git log --stat

commit 1f0ccb300240f8d34c657cdf3745aff90303989d (HEAD -> master)

Author: Alice (SmetaninAS)

Date: Fri Mar 13 10:19:15 2020 +0300

git:ignore bin and obj

.gitignore | 2 ++

1 file changed, 2 insertions(+)

commit a593fe316085315022cb6009d1b54b9348e541f9

Author: Alice (SmetaninAS)

Date: Fri Mar 13 10:10:48 2020 +0300

add difference

main.cpp | 3 ++-

1 file changed, 2 insertions(+), 1 deletion(-)

commit 71033238ac738f102b327ceac2da44ea6e179ca2

Author: Alice (SmetaninAS)

Date: Fri Mar 13 10:01:54 2020 +0300

cout summ

main.cpp | 1 +

1 file changed, 1 insertion(+)

commit f491f7df8fa772fecc0535c5d67b6792d40b66b4

Author: Alice (SmetaninAS)

Date: Fri Mar 13 09:56:35 2020 +0300

change code

main.cpp | 4 +++-

1 file changed, 3 insertions(+), 1 deletion(-)

commit c28b5ba9950572445815c76545b04effebf4faee

Author: Alice (SmetaninAS)

Date: Fri Mar 13 09:51:44 2020 +0300

build

project.cbp | 43 +++++++++++++++++++++++++++++++++++++++++++

1 file changed, 43 insertions(+)

commit ee6a2e0d9d6e32fd195a86927d031aa0a613045b

Author: Alice (SmetaninAS)

Date: Fri Mar 13 09:49:32 2020 +0300

code: заготовка программы

main.cpp | 9 +++++++++

1 file changed, 9 insertions(+)

u115-09@PROG-09 MINGW32 ~/Desktop/lab02/alice/project (master)

$ git log --main.cpp

fatal: unrecognized argument: --main.cpp

u115-09@PROG-09 MINGW32 ~/Desktop/lab02/alice/project (master)

$ git log -- main.cpp

commit a593fe316085315022cb6009d1b54b9348e541f9

Author: Alice (SmetaninAS)

Date: Fri Mar 13 10:10:48 2020 +0300

add difference

commit 71033238ac738f102b327ceac2da44ea6e179ca2

Author: Alice (SmetaninAS)

Date: Fri Mar 13 10:01:54 2020 +0300

cout summ

commit f491f7df8fa772fecc0535c5d67b6792d40b66b4

Author: Alice (SmetaninAS)

Date: Fri Mar 13 09:56:35 2020 +0300

change code

commit ee6a2e0d9d6e32fd195a86927d031aa0a613045b

Author: Alice (SmetaninAS)

Date: Fri Mar 13 09:49:32 2020 +0300

code: заготовка программы

u115-09@PROG-09 MINGW32 ~/Desktop/lab02/alice/project (master)

$ git log --grep "code:"

commit ee6a2e0d9d6e32fd195a86927d031aa0a613045b

Author: Alice (SmetaninAS)

Date: Fri Mar 13 09:49:32 2020 +0300

code: заготовка программы

u115-09@PROG-09 MINGW32 ~/Desktop/lab02/alice/project (master)

$ git log --grep "build"

commit c28b5ba9950572445815c76545b04effebf4faee

Author: Alice (SmetaninAS)

Date: Fri Mar 13 09:51:44 2020 +0300

build

u115-09@PROG-09 MINGW32 ~/Desktop/lab02/alice/project (master)

$ git log -- project.

u115-09@PROG-09 MINGW32 ~/Desktop/lab02/alice/project (master)

$ git log -- project.

project.cbp project.depend

u115-09@PROG-09 MINGW32 ~/Desktop/lab02/alice/project (master)

$ git log -- project.

project.cbp project.depend

u115-09@PROG-09 MINGW32 ~/Desktop/lab02/alice/project (master)

$ git log -- project.

project.cbp project.depend

u115-09@PROG-09 MINGW32 ~/Desktop/lab02/alice/project (master)

$ git log -- project.cbp

commit c28b5ba9950572445815c76545b04effebf4faee

Author: Alice (SmetaninAS)

Date: Fri Mar 13 09:51:44 2020 +0300

build

u115-09@PROG-09 MINGW32 ~/Desktop/lab02/alice/project (master)

$ git show

bash: syntax error near unexpected token `newline'

u115-09@PROG-09 MINGW32 ~/Desktop/lab02/alice/project (master)

$ git show a593fe316085315022cb6009d1b54b9348e541f9 -показан коммит по хешу

commit a593fe316085315022cb6009d1b54b9348e541f9

Author: Alice (SmetaninAS)

Date: Fri Mar 13 10:10:48 2020 +0300

add difference

diff --git a/main.cpp b/main.cpp

index 2823a41..c4dcefb 100644

--- a/main.cpp

+++ b/main.cpp

@@ -7,6 +7,7 @@ int main()

cout << "enter A and B:";

int a,b;

cin>>a>>b;

- cout << "A + B = " << a+b<<'\n';

+ cout << "A + B = " << a+b<<'\n'

+ << "A - B = " << a -b << '\n';

return 0;

}

u115-09@PROG-09 MINGW32 ~/Desktop/lab02/alice/project (master)

$ git show master

commit a593fe316085315022cb6009d1b54b9348e541f9 (HEAD -> master) показан коммит по команде master

Author: Alice (SmetaninAS)

Date: Fri Mar 13 10:19:15 2020 +0300

git:ignore bin and obj

diff --git a/.gitignore b/.gitignore

new file mode 100644

index 0000000..4c7473d

--- /dev/null

+++ b/.gitignore

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

+/bin

+/obj

u115-09@PROG-09 MINGW32 ~/Desktop/lab02/alice/project (master)

$ git show HEAD

commit 1f0ccb300240f8d34c657cdf3745aff90303989d (HEAD -> master)

Author: Alice (SmetaninAS)

Date: Fri Mar 13 10:19:15 2020 +0300

git:ignore bin and obj

diff --git a/.gitignore b/.gitignore

new file mode 100644

index 0000000..4c7473d

--- /dev/null

+++ b/.gitignore

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

+/bin

+/obj

u115-09@PROG-09 MINGW32 ~/Desktop/lab02/alice/project (master)

$ git show 1f0ccb300240f8d34c657cdf3745aff90303989d

commit 1f0ccb300240f8d34c657cdf3745aff90303989d (HEAD -> master)

Author: Alice (SmetaninAS)

Date: Fri Mar 13 10:19:15 2020 +0300

git:ignore bin and obj

diff --git a/.gitignore b/.gitignore

new file mode 100644

index 0000000..4c7473d

--- /dev/null

+++ b/.gitignore

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

+/bin

+/obj

u115-09@PROG-09 MINGW32 ~/Desktop/lab02/alice/project (master)

$ git show a593fe316085315022cb6009d1b54b9348e541f9

commit a593fe316085315022cb6009d1b54b9348e541f9

Author: Alice (SmetaninAS)

Date: Fri Mar 13 10:10:48 2020 +0300

add difference

diff --git a/main.cpp b/main.cpp

index 2823a41..c4dcefb 100644

--- a/main.cpp

+++ b/main.cpp

@@ -7,6 +7,7 @@ int main()

cout << "enter A and B:";

int a,b;

cin>>a>>b;

- cout << "A + B = " << a+b<<'\n';

+ cout << "A + B = " << a+b<<'\n'

+ << "A - B = " << a -b << '\n';

return 0;

}

u115-09@PROG-09 MINGW32 ~/Desktop/lab02/alice/project (master)

$ git show HEAD ~1

fatal: C:/Program Files (x86)/Git/: 'C:/Program Files (x86)/Git/' is outside rep

ository

u115-09@PROG-09 MINGW32 ~/Desktop/lab02/alice/project (master)

$ git show HEAD~1

commit a593fe316085315022cb6009d1b54b9348e541f9 - показан коммит по команде HEAD

Author: Alice (SmetaninAS)

Date: Fri Mar 13 10:10:48 2020 +0300

add difference

diff --git a/main.cpp b/main.cpp

index 2823a41..c4dcefb 100644

--- a/main.cpp

+++ b/main.cpp

@@ -7,6 +7,7 @@ int main()

cout << "enter A and B:";

int a,b;

cin>>a>>b;

- cout << "A + B = " << a+b<<'\n';

+ cout << "A + B = " << a+b<<'\n'

+ << "A - B = " << a -b << '\n';

return 0;

}

u115-09@PROG-09 MINGW32 ~/Desktop/lab02/alice/project (master)

$ git show master

commit 1f0ccb300240f8d34c657cdf3745aff90303989d (HEAD -> master)

Author: Alice (SmetaninAS)

Date: Fri Mar 13 10:19:15 2020 +0300

git:ignore bin and obj

diff --git a/.gitignore b/.gitignore

new file mode 100644

index 0000000..4c7473d

--- /dev/null

+++ b/.gitignore

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

+/bin

+/obj

u115-09@PROG-09 MINGW32 ~/Desktop/lab02/alice/project (master)

$ git diff

diff --git a/main.cpp b/main.cpp

index c4dcefb..7ce6495 100644

--- a/main.cpp до

+++ b/main.cpp после

@@ -8,6 +8,7 @@ int main()

int a,b;

cin>>a>>b;

cout << "A + B = " << a+b<<'\n'

- << "A - B = " << a -b << '\n'; Убрали

+ << "A - B = " << a -b << '\n' Добавили

+ << "A \* B = " <<<'\n'; Добавили

return 0;

}

u115-09@PROG-09 MINGW32 ~/Desktop/lab02/alice/project (master)

$ git diff HEAD~2

diff --git a/.gitignore b/.gitignore

new file mode 100644

index 0000000..4c7473d

--- /dev/null

+++ b/.gitignore

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

+/bin

+/obj

diff --git a/main.cpp b/main.cpp

index 2823a41..7ce6495 100644

--- a/main.cpp

+++ b/main.cpp

@@ -7,6 +7,8 @@ int main()

cout << "enter A and B:";

int a,b;

cin>>a>>b;

- cout << "A + B = " << a+b<<'\n';

+ cout << "A + B = " << a+b<<'\n'

+ << "A - B = " << a -b << '\n'

+ << "A \* B = " <<<'\n';

return 0;

}

u115-09@PROG-09 MINGW32 ~/Desktop/lab02/alice/project (master)

$ git diff HEAD~2 HEAD

diff --git a/.gitignore b/.gitignore

new file mode 100644

index 0000000..4c7473d

--- /dev/null

+++ b/.gitignore

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

+/bin

+/obj

diff --git a/main.cpp b/main.cpp

index 2823a41..c4dcefb 100644

--- a/main.cpp

+++ b/main.cpp

@@ -7,6 +7,7 @@ int main()

cout << "enter A and B:";

int a,b;

cin>>a>>b;

- cout << "A + B = " << a+b<<'\n';

+ cout << "A + B = " << a+b<<'\n'

+ << "A - B = " << a -b << '\n';

return 0;

}

u115-09@PROG-09 MINGW32 ~/Desktop/lab02/alice/project (master)

$ git diff HEAD~2 HEAD~4

diff --git a/main.cpp b/main.cpp

index 2823a41..b4392ec 100644

--- a/main.cpp

+++ b/main.cpp

@@ -4,9 +4,6 @@ using namespace std;

int main()

{

- cout << "enter A and B:";

- int a,b;

- cin>>a>>b;

- cout << "A + B = " << a+b<<'\n';

+ cout << "Hello world!" << endl;

return 0;

}

u115-09@PROG-09 MINGW32 ~/Desktop/lab02/alice/project (master)

$ git HEAD~1 HEAD~4

git: 'HEAD~1' is not a git command. See 'git --help'.

u115-09@PROG-09 MINGW32 ~/Desktop/lab02/alice/project (master)

$ git diff HEAD~3 HEAD~4

diff --git a/main.cpp b/main.cpp

index 3ebf470..b4392ec 100644

--- a/main.cpp

+++ b/main.cpp

@@ -4,8 +4,6 @@ using namespace std;

int main()

{

- cout << "enter A and B:";

- int a,b;

- cin>>a>>b;

+ cout << "Hello world!" << endl;

return 0;

}

u115-09@PROG-09 MINGW32 ~/Desktop/lab02/alice/project (master)

$ git diff HEAD~2 HEAD~4

diff --git a/main.cpp b/main.cpp

index 2823a41..b4392ec 100644

--- a/main.cpp

+++ b/main.cpp

@@ -4,9 +4,6 @@ using namespace std;

int main()

{

- cout << "enter A and B:";

- int a,b;

- cin>>a>>b;

- cout << "A + B = " << a+b<<'\n';

+ cout << "Hello world!" << endl;

return 0;

}

u115-09@PROG-09 MINGW32 ~/Desktop/lab02/alice/project (master)

$ git diff a593fe316085315022cb6009d1b54b9348e541f9 ee6a2e0d9d6e32fd195a86927d03

1aa0a613045b

diff --git a/main.cpp b/main.cpp

index c4dcefb..b4392ec 100644

--- a/main.cpp

+++ b/main.cpp

@@ -4,10 +4,6 @@ using namespace std;

int main()

{

- cout << "enter A and B:";

- int a,b;

- cin>>a>>b;

- cout << "A + B = " << a+b<<'\n'

- << "A - B = " << a -b << '\n';

+ cout << "Hello world!" << endl;

return 0;

}

diff --git a/project.cbp b/project.cbp

deleted file mode 100644

index e066312..0000000

--- a/project.cbp

+++ /dev/null

@@ -1,43 +0,0 @@

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u115-09@PROG-09 MINGW32 ~/Desktop/lab02/alice/project (master)

$ git add -u

u115-09@PROG-09 MINGW32 ~/Desktop/lab02/alice/project (master)

$ git commit -m "add multiple"

[master 45a5247] add multiple

1 file changed, 2 insertions(+), 1 deletion(-)

u115-09@PROG-09 MINGW32 ~/Desktop/lab02/alice/project (master)

$ git reset --hard HEAD~1

HEAD is now at 1f0ccb3 git:ignore bin and obj

u115-09@PROG-09 MINGW32 ~/Desktop/lab02/alice/project (master)

$ git checout HEAD -- main.cpp

git: 'checout' is not a git command. See 'git --help'.

The most similar command is

checkout

u115-09@PROG-09 MINGW32 ~/Desktop/lab02/alice/project (master)

$ git checkout HEAD -- main.cpp

u115-09@PROG-09 MINGW32 ~/Desktop/lab02/alice/project (master)

$ git remote add origin https://github.com/SmetaninAS/cs-lab02.git

u115-09@PROG-09 MINGW32 ~/Desktop/lab02/alice/project (master)

$ git push -u origin master

Enumerating objects: 18, done.

Counting objects: 100% (18/18), done.

Compressing objects: 100% (16/16), done.

Writing objects: 100% (18/18), 2.17 KiB | 130.00 KiB/s, done.

Total 18 (delta 2), reused 0 (delta 0)

remote: Resolving deltas: 100% (2/2), done.

To https://github.com/SmetaninAS/cs-lab02.git

\* [new branch] master -> master

Branch 'master' set up to track remote branch 'master' from 'origin'.

u115-09@PROG-09 MINGW32 ~/Desktop/lab02/alice/project (master)

$ git fetch

remote: Enumerating objects: 5, done.

remote: Counting objects: 100% (5/5), done.

remote: Compressing objects: 100% (2/2), done.

remote: Total 3 (delta 1), reused 3 (delta 1), pack-reused 0

Unpacking objects: 100% (3/3), done.

From https://github.com/SmetaninAS/cs-lab02

1f0ccb3..18befe0 master -> origin/master

u115-09@PROG-09 MINGW32 ~/Desktop/lab02/alice/project (master)

$ git fetch

u115-09@PROG-09 MINGW32 ~/Desktop/lab02/alice/project (master)

$ git log --oneline --decorate -all --graph

fatal: unrecognized argument: -all

u115-09@PROG-09 MINGW32 ~/Desktop/lab02/alice/project (master)

$ git log --online --decorate --all --graph

fatal: unrecognized argument: --online

u115-09@PROG-09 MINGW32 ~/Desktop/lab02/alice/project (master)

$ git log --oneline --decorate --all --graph

\* 18befe0 (origin/master) code:multiply

\* 1f0ccb3 (HEAD -> master) git:ignore bin and obj

\* a593fe3 add difference

\* 7103323 cout summ

\* f491f7d change code

\* c28b5ba build

\* ee6a2e0 code: заготовка программы

u115-09@PROG-09 MINGW32 ~/Desktop/lab02/alice/project (master)

$ git pull --ff-only

error: Your local changes to the following files would be overwritten by merge:

main.cpp

Please commit your changes or stash them before you merge.

Aborting

Updating 1f0ccb3..18befe0

u115-09@PROG-09 MINGW32 ~/Desktop/lab02/alice/project (master)

$ git fetch

u115-09@PROG-09 MINGW32 ~/Desktop/lab02/alice/project (master)

$ git pull --ff-only

error: Your local changes to the following files would be overwritten by merge:

main.cpp

Please commit your changes or stash them before you merge.

Aborting

Updating 1f0ccb3..18befe0

u115-09@PROG-09 MINGW32 ~/Desktop/lab02/alice/project (master)

$ git log

commit 1f0ccb300240f8d34c657cdf3745aff90303989d (HEAD -> master)

Author: Alice (SmetaninAS)

Date: Fri Mar 13 10:19:15 2020 +0300

git:ignore bin and obj

commit a593fe316085315022cb6009d1b54b9348e541f9

Author: Alice (SmetaninAS)

Date: Fri Mar 13 10:10:48 2020 +0300

add difference

commit 71033238ac738f102b327ceac2da44ea6e179ca2

Author: Alice (SmetaninAS)

Date: Fri Mar 13 10:01:54 2020 +0300

cout summ

commit f491f7df8fa772fecc0535c5d67b6792d40b66b4

Author: Alice (SmetaninAS)

Date: Fri Mar 13 09:56:35 2020 +0300

change code

commit c28b5ba9950572445815c76545b04effebf4faee

Author: Alice (SmetaninAS)

Date: Fri Mar 13 09:51:44 2020 +0300

build

commit ee6a2e0d9d6e32fd195a86927d031aa0a613045b

Author: Alice (SmetaninAS)

Date: Fri Mar 13 09:49:32 2020 +0300

code: заготовка программы

u115-09@PROG-09 MINGW32 ~/Desktop/lab02/alice/project (master)

$ git pull --ff-inly

error: unknown option `ff-inly'

usage: git pull [] [ [...]]

-v, --verbose be more verbose

-q, --quiet be more quiet

--progress force progress reporting

--recurse-submodules[=]

control for recursive fetching of submodules

Options related to merging

-r, --rebase[=(false|true|merges|preserve|interactive)]

incorporate changes by rebasing rather than merging

-n do not show a diffstat at the end of the merge

--stat show a diffstat at the end of the merge

--log[=] add (at most ) entries from shortlog to merge commi

t message

--signoff[=...] add Signed-off-by:

--squash create a single commit instead of doing a merge

--commit perform a commit if the merge succeeds (default)

--edit edit message before committing

--ff allow fast-forward

--ff-only abort if fast-forward is not possible

--verify-signatures verify that the named commit has a valid GPG signature

--autostash automatically stash/stash pop before and after rebase

-s, --strategy

merge strategy to use

-X, --strategy-option

option for selected merge strategy

-S, --gpg-sign[=]

GPG sign commit

--allow-unrelated-histories

allow merging unrelated histories

Options related to fetching

--all fetch from all remotes

-a, --append append to .git/FETCH\_HEAD instead of overwriting

--upload-pack path to upload pack on remote end

-f, --force force overwrite of local branch

-t, --tags fetch all tags and associated objects

-p, --prune prune remote-tracking branches no longer on remote

-j, --jobs[=] number of submodules pulled in parallel

--dry-run dry run

-k, --keep keep downloaded pack

--depth deepen history of shallow clone

--unshallow convert to a complete repository

--update-shallow accept refs that update .git/shallow

--refmap specify fetch refmap

-4, --ipv4 use IPv4 addresses only

-6, --ipv6 use IPv6 addresses only

u115-09@PROG-09 MINGW32 ~/Desktop/lab02/alice/project (master)

$ git pull --ff-only

error: Your local changes to the following files would be overwritten by merge:

main.cpp

Please commit your changes or stash them before you merge.

Aborting

Updating 1f0ccb3..18befe0

u115-09@PROG-09 MINGW32 ~/Desktop/lab02/alice/project (master)

$ git diff

warning: LF will be replaced by CRLF in project.cbp.

The file will have its original line endings in your working directory

warning: LF will be replaced by CRLF in project.cbp.

The file will have its original line endings in your working directory

warning: LF will be replaced by CRLF in project.cbp.

The file will have its original line endings in your working directory

diff --git a/main.cpp b/main.cpp

index c4dcefb..7febbc3 100644

--- a/main.cpp

+++ b/main.cpp

@@ -8,6 +8,7 @@ int main()

int a,b;

cin>>a>>b;

cout << "A + B = " << a+b<<'\n'

- << "A - B = " << a -b << '\n';

+ << "A - B = " << a -b << '\n'

+ << "A \* B = " << a\*b << '\n';

return 0;

}

diff --git a/project.cbp b/project.cbp

index e066312..08e062b 100644

--- a/project.cbp

+++ b/project.cbp

@@ -32,6 +32,7 @@

+

u115-09@PROG-09 MINGW32 ~/Desktop/lab02/alice/project (master)

$ git reset --hard HEAD

HEAD is now at 1f0ccb3 git:ignore bin and obj

u115-09@PROG-09 MINGW32 ~/Desktop/lab02/alice/project (master)

$ git diff

u115-09@PROG-09 MINGW32 ~/Desktop/lab02/alice/project (master)

$ git fetch

u115-09@PROG-09 MINGW32 ~/Desktop/lab02/alice/project (master)

$ git log --oneline --decorate --all --graph

\* 18befe0 (origin/master) code:multiply

\* 1f0ccb3 (HEAD -> master) git:ignore bin and obj

\* a593fe3 add difference

\* 7103323 cout summ

\* f491f7d change code

\* c28b5ba build

\* ee6a2e0 code: заготовка программы

u115-09@PROG-09 MINGW32 ~/Desktop/lab02/alice/project (master)

$ git pull --ff-only

Updating 1f0ccb3..18befe0

Fast-forward

main.cpp | 3 ++-

1 file changed, 2 insertions(+), 1 deletion(-)

u115-09@PROG-09 MINGW32 ~/Desktop/lab02/alice/project (master)

$ git log --oneline --decorate --all --graph

\* 18befe0 (HEAD -> master, origin/master) code:multiply

\* 1f0ccb3 git:ignore bin and obj

\* a593fe3 add difference

\* 7103323 cout summ

\* f491f7d change code

\* c28b5ba build

\* ee6a2e0 code: заготовка программы

u115-09@PROG-09 MINGW32 ~/Desktop/lab02/alice/project (master)

$ git add main.cpp

u115-09@PROG-09 MINGW32 ~/Desktop/lab02/alice/project (master)

$ git commit -m 'code:divine'

[master d298c86] code:divine

1 file changed, 2 insertions(+), 1 deletion(-)

u115-09@PROG-09 MINGW32 ~/Desktop/lab02/alice/project (master)

$ git push

Enumerating objects: 5, done.

Counting objects: 100% (5/5), done.

Compressing objects: 100% (3/3), done.

Writing objects: 100% (3/3), 368 bytes | 184.00 KiB/s, done.

Total 3 (delta 1), reused 0 (delta 0)

remote: Resolving deltas: 100% (1/1), completed with 1 local object.

To https://github.com/SmetaninAS/cs-lab02.git

18befe0..d298c86 master -> master

u115-09@PROG-09 MINGW32 ~/Desktop/lab02/alice/project (master)

$ git add main.cpp

u115-09@PROG-09 MINGW32 ~/Desktop/lab02/alice/project (master)

$ git commit -m 'cout maximum'

[master 475fdb4] cout maximum

1 file changed, 4 insertions(+)

u115-09@PROG-09 MINGW32 ~/Desktop/lab02/alice/project (master)

$ git push

Enumerating objects: 5, done.

Counting objects: 100% (5/5), done.

Compressing objects: 100% (3/3), done.

Writing objects: 100% (3/3), 389 bytes | 194.00 KiB/s, done.

Total 3 (delta 1), reused 0 (delta 0)

remote: Resolving deltas: 100% (1/1), completed with 1 local object.

To https://github.com/SmetaninAS/cs-lab02.git

d298c86..475fdb4 master -> master

u115-09@PROG-09 MINGW32 ~/Desktop/lab02/alice/project (master)

$ git branch double

u115-09@PROG-09 MINGW32 ~/Desktop/lab02/alice/project (master)

$ git checkout double

Switched to branch 'double'

u115-09@PROG-09 MINGW32 ~/Desktop/lab02/alice/project (double)

$ git add main.cpp

u115-09@PROG-09 MINGW32 ~/Desktop/lab02/alice/project (double)

$ git commit -m 'double '

[double 0fb2587] double

1 file changed, 1 insertion(+), 1 deletion(-)

u115-09@PROG-09 MINGW32 ~/Desktop/lab02/alice/project (double)

$ git checkout master

Switched to branch 'master'

Your branch is up to date with 'origin/master'.

u115-09@PROG-09 MINGW32 ~/Desktop/lab02/alice/project (master)

$ git fetch

remote: Enumerating objects: 5, done.

remote: Counting objects: 100% (5/5), done.

remote: Compressing objects: 100% (2/2), done.

remote: Total 3 (delta 1), reused 3 (delta 1), pack-reused 0

Unpacking objects: 100% (3/3), done.

From https://github.com/SmetaninAS/cs-lab02

475fdb4..9d20824 master -> origin/master

u115-09@PROG-09 MINGW32 ~/Desktop/lab02/alice/project (master)

$ git log --oneline --decorate --all --graph

\* 0fb2587 (double) double ветка double

| \* 9d20824 (origin/master) cout minimum ветка mster

|/

\* 475fdb4 (HEAD -> master) cout maximum коммиты на ветке мастер

\* d298c86 code:divine

\* 18befe0 code:multiply

\* 1f0ccb3 git:ignore bin and obj

\* a593fe3 add difference

\* 7103323 cout summ

\* f491f7d change code

\* c28b5ba build

\* ee6a2e0 code: заготовка программы

u115-09@PROG-09 MINGW32 ~/Desktop/lab02/alice/project (master)

$ git merge double

Updating 475fdb4..0fb2587

Fast-forward

main.cpp | 2 +-

1 file changed, 1 insertion(+), 1 deletion(-)

u115-09@PROG-09 MINGW32 ~/Desktop/lab02/alice/project (master)

$ git log

commit 0fb2587e6be607a6184c12b5d899878eb5907d2e (HEAD -> master, double)

Author: Alice (SmetaninAS)

Date: Fri Mar 13 12:07:58 2020 +0300

double

commit 475fdb49f39cfcdc30f44876717adc508e0ebf03

Author: Alice (SmetaninAS)

Date: Fri Mar 13 11:48:24 2020 +0300

cout maximum

commit d298c86bd78082f27f20d09f0a831ea4406d9cd1

Author: Alice (SmetaninAS)

Date: Fri Mar 13 11:42:51 2020 +0300

code:divine

commit 18befe082c851d75ea0667fded14746dfcb9f1c0

Author: Bob (SmetaninAS)

Date: Fri Mar 13 11:24:34 2020 +0300

code:multiply

commit 1f0ccb300240f8d34c657cdf3745aff90303989d

Author: Alice (SmetaninAS)

Date: Fri Mar 13 10:19:15 2020 +0300

git:ignore bin and obj

commit a593fe316085315022cb6009d1b54b9348e541f9

Author: Alice (SmetaninAS)

Date: Fri Mar 13 10:10:48 2020 +0300

add difference

commit 71033238ac738f102b327ceac2da44ea6e179ca2

Author: Alice (SmetaninAS)

Date: Fri Mar 13 10:01:54 2020 +0300

cout summ

commit f491f7df8fa772fecc0535c5d67b6792d40b66b4

Author: Alice (SmetaninAS)

Date: Fri Mar 13 09:56:35 2020 +0300

change code

commit c28b5ba9950572445815c76545b04effebf4faee

Author: Alice (SmetaninAS)

Date: Fri Mar 13 09:51:44 2020 +0300

build

commit ee6a2e0d9d6e32fd195a86927d031aa0a613045b

Author: Alice (SmetaninAS)

Date: Fri Mar 13 09:49:32 2020 +0300

code: заготовка программы

u115-09@PROG-09 MINGW32 ~/Desktop/lab02/alice/project (master)

$ git log --oneline --decorate --all --graph

\* 0fb2587 (HEAD -> master, double) double

| \* 9d20824 (origin/master) cout minimum

|/

\* 475fdb4 cout maximum

\* d298c86 code:divine

\* 18befe0 code:multiply

\* 1f0ccb3 git:ignore bin and obj

\* a593fe3 add difference

\* 7103323 cout summ

\* f491f7d change code

\* c28b5ba build

\* ee6a2e0 code: заготовка программы

u115-09@PROG-09 MINGW32 ~/Desktop/lab02/alice/project (master)

$ git reset --hard origin/master

HEAD is now at 9d20824 cout minimum

u115-09@PROG-09 MINGW32 ~/Desktop/lab02/alice/project (master)

$ git merge double

Auto-merging main.cpp

hint: Waiting for your editor to close the file... 3 [sig] bash 3596! sigp

acket::process: Suppressing signal 18 to win32 process (pid 544)

156873 [sig] bash 3596! sigpacket::process: Suppressing signal 18 to win32 proc

ess (pid 544)

314111 [sig] bash 3596! sigpacket::process: Suppressing signal 18 to win32 proc

ess (pid 544)

780889 [sig] bash 3596! sigpacket::process: Suppressing signal 18 to win32 proc

ess (pid 544)

1295530 [sig] bash 3596! sigpacket::process: Suppressing signal 18 to win32 proc

ess (pid 544)

Merge made by the 'recursive' strategy.

main.cpp | 2 +-

1 file changed, 1 insertion(+), 1 deletion(-)

u115-09@PROG-09 MINGW32 ~/Desktop/lab02/alice/project (master)

$ git log --oneline --decorate --all --graph

\* fa7b6f6 (HEAD -> master) Merge branch 'double'

|\

| \* 0fb2587 (double) double

\* | 9d20824 (origin/master) cout minimum

|/

\* 475fdb4 cout maximum

\* d298c86 code:divine

\* 18befe0 code:multiply

\* 1f0ccb3 git:ignore bin and obj

\* a593fe3 add difference

\* 7103323 cout summ

\* f491f7d change code

\* c28b5ba build

\* ee6a2e0 code: заготовка программы

u115-09@PROG-09 MINGW32 ~/Desktop/lab02/alice/project (master)

$ git push

Enumerating objects: 10, done.

Counting objects: 100% (10/10), done.

Compressing objects: 100% (6/6), done.

Writing objects: 100% (6/6), 728 bytes | 182.00 KiB/s, done.

Total 6 (delta 2), reused 0 (delta 0)

remote: Resolving deltas: 100% (2/2), completed with 1 local object.

To https://github.com/SmetaninAS/cs-lab02.git

9d20824..fa7b6f6 master -> master

u115-09@PROG-09 MINGW32 ~/Desktop/lab02/alice/project (master)