

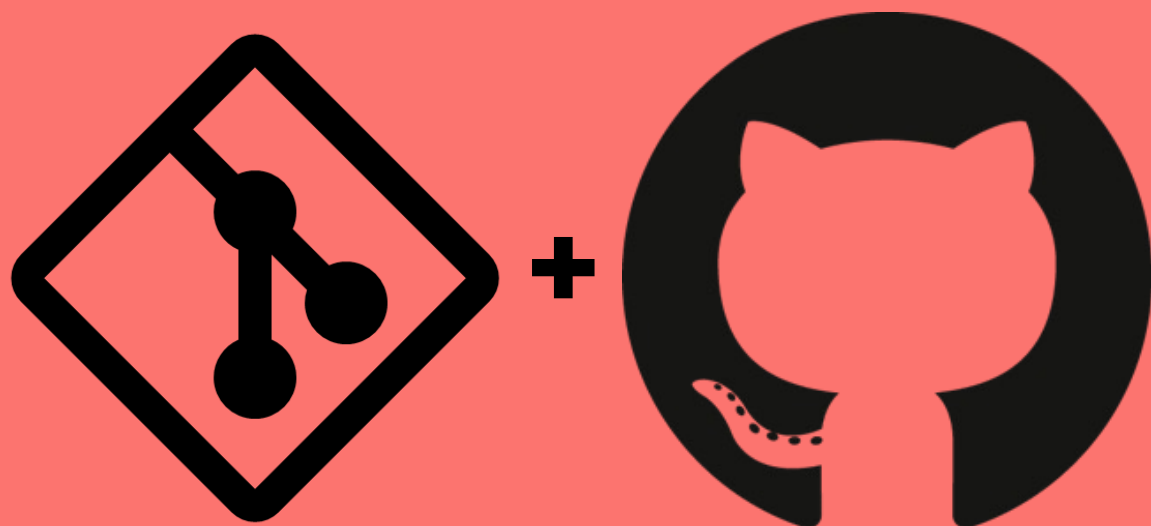
# Git

## In Practice



# Git

## In Practice



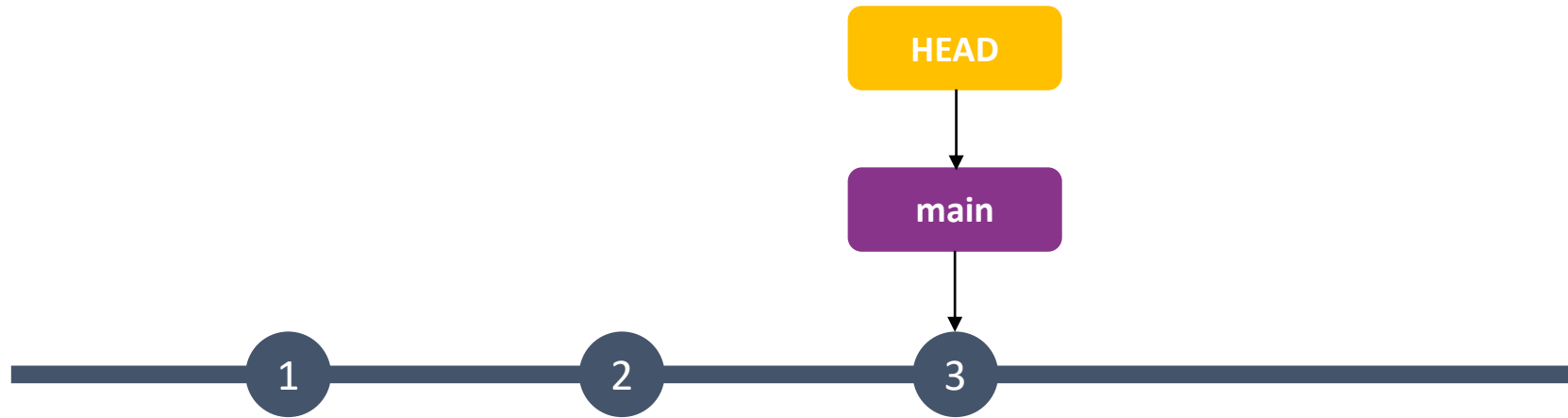
1 Fast Forward Merge

2

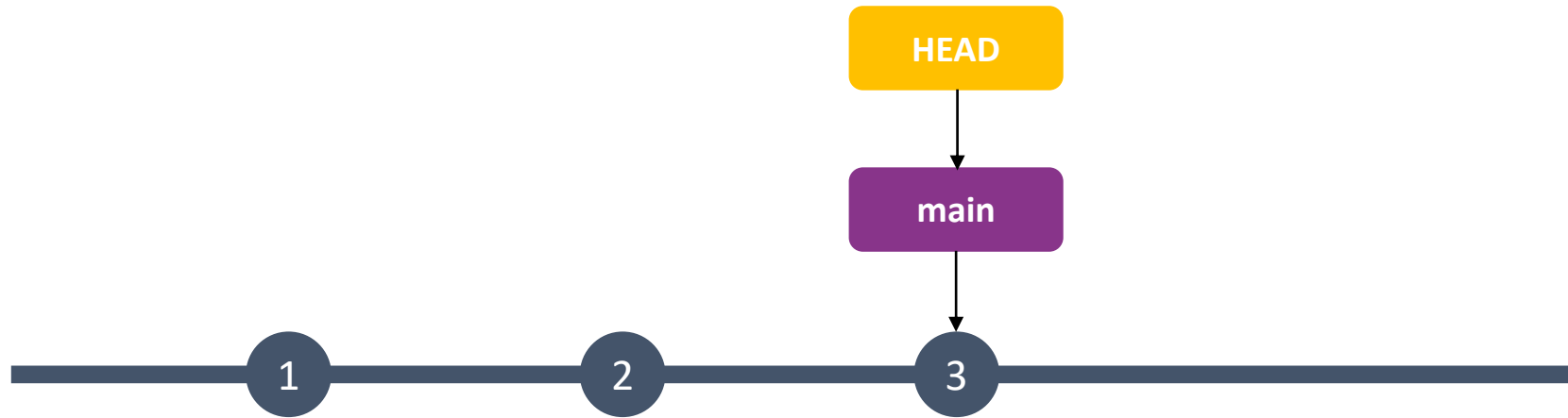
3



# Scenario 1 – Fast Forward Merge



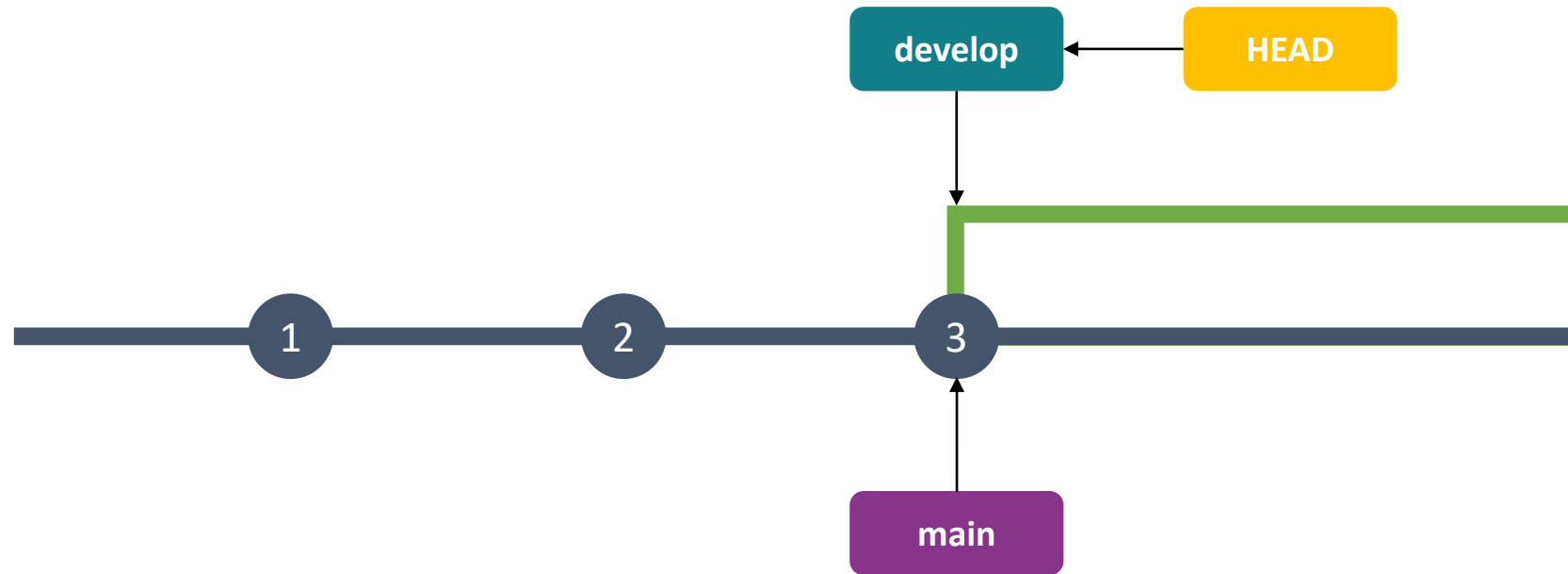
# Scenario 1 – Fast Forward Merge



```
$ git switch -C develop
```

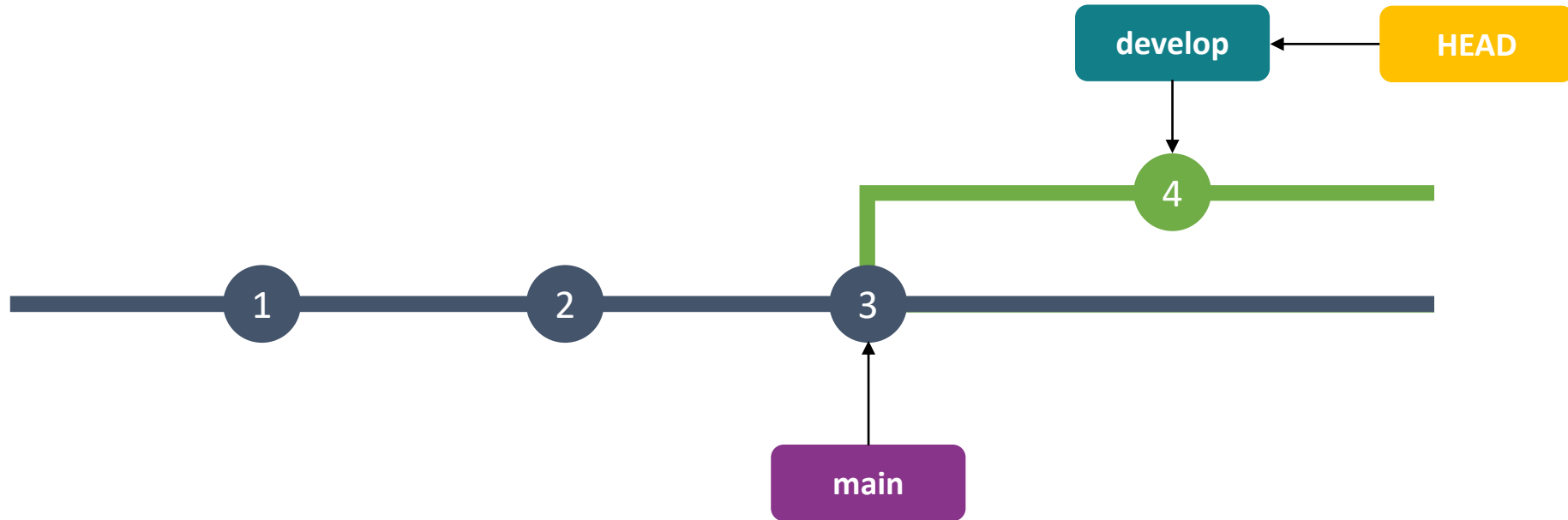
2.23

# Scenario 1 – Fast Forward Merge

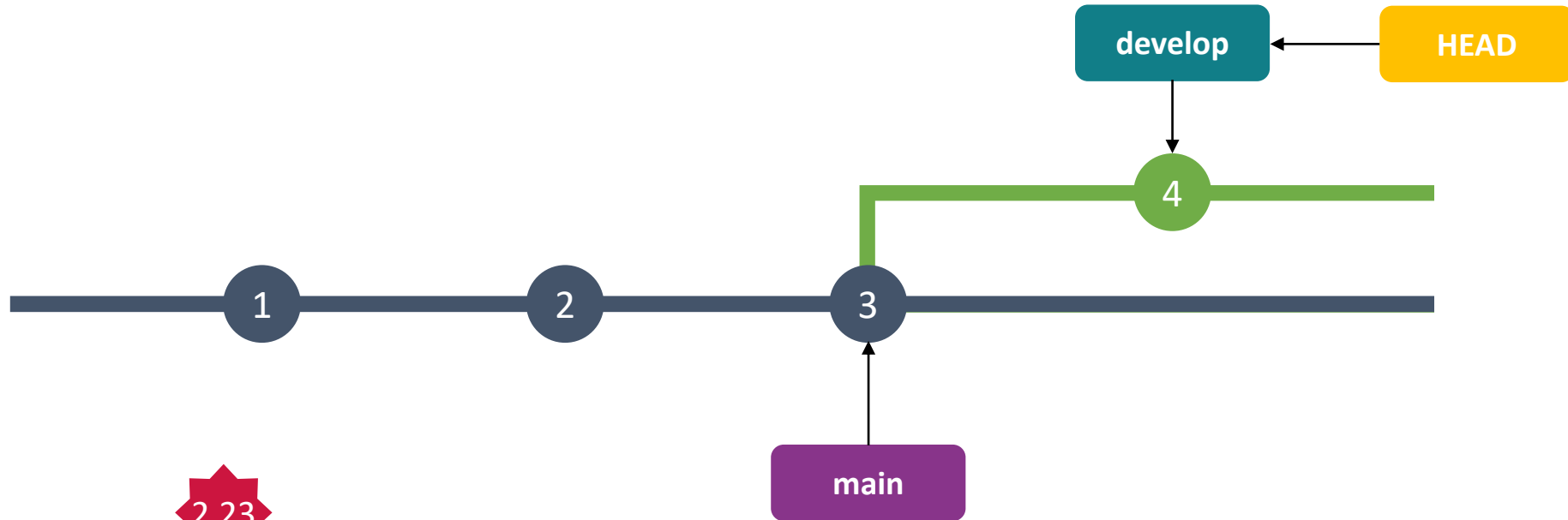


# Scenario 1 – Fast Forward Merge

New commit in develop



# Scenario 1 – Fast Forward Merge



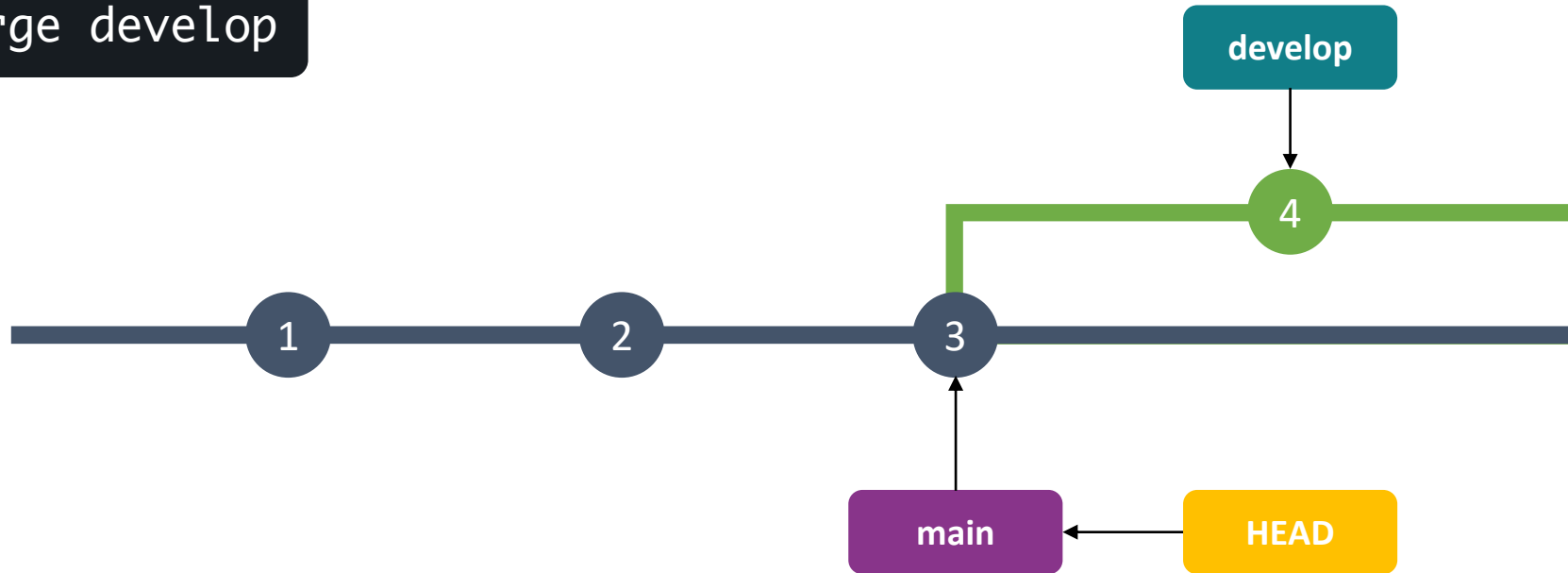
2.23

```
$ git switch main
```

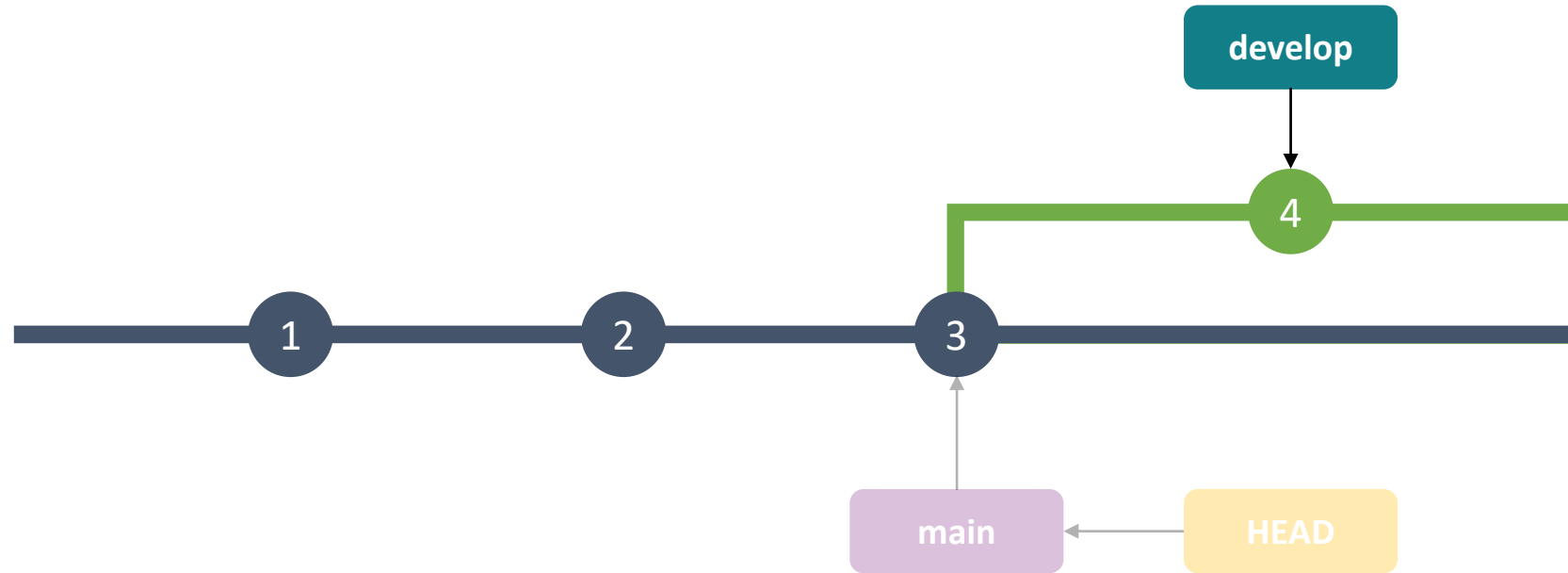


# Scenario 1 – Fast Forward Merge

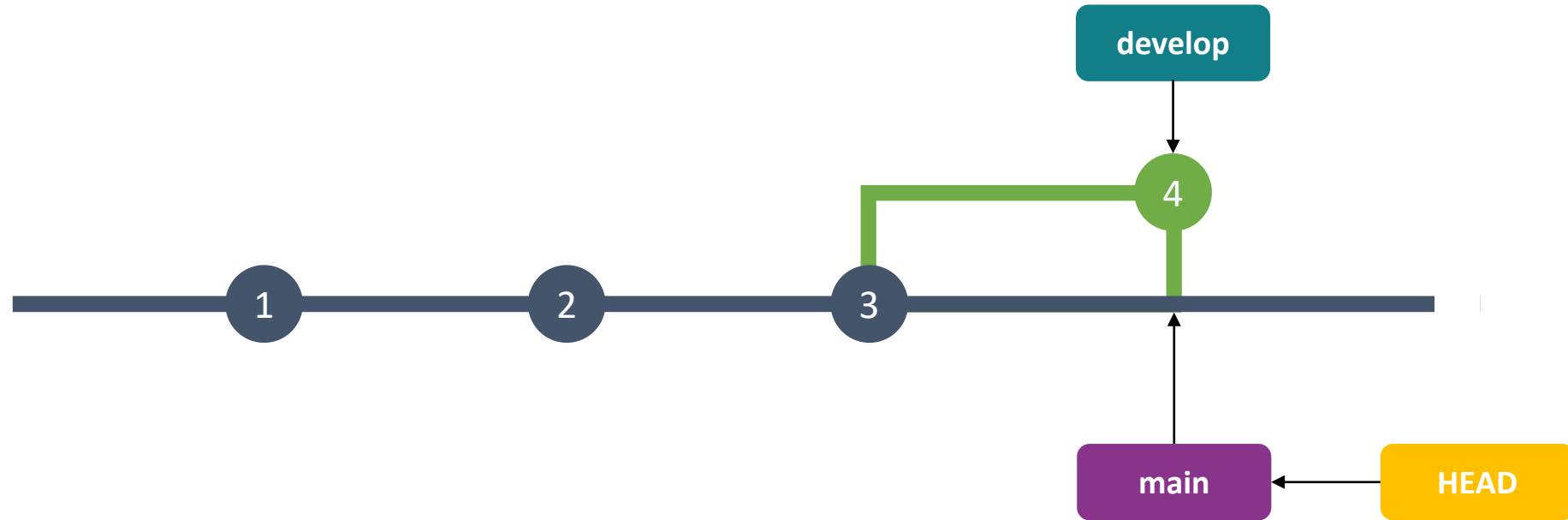
```
$ git merge develop
```



# Scenario 1 – Fast Forward Merge

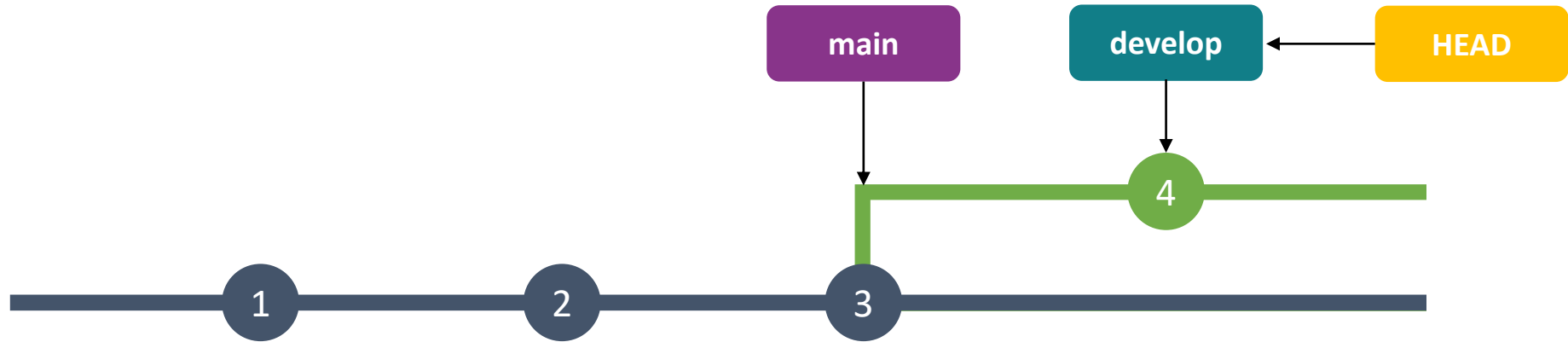


# Scenario 1 – Fast Forward Merge

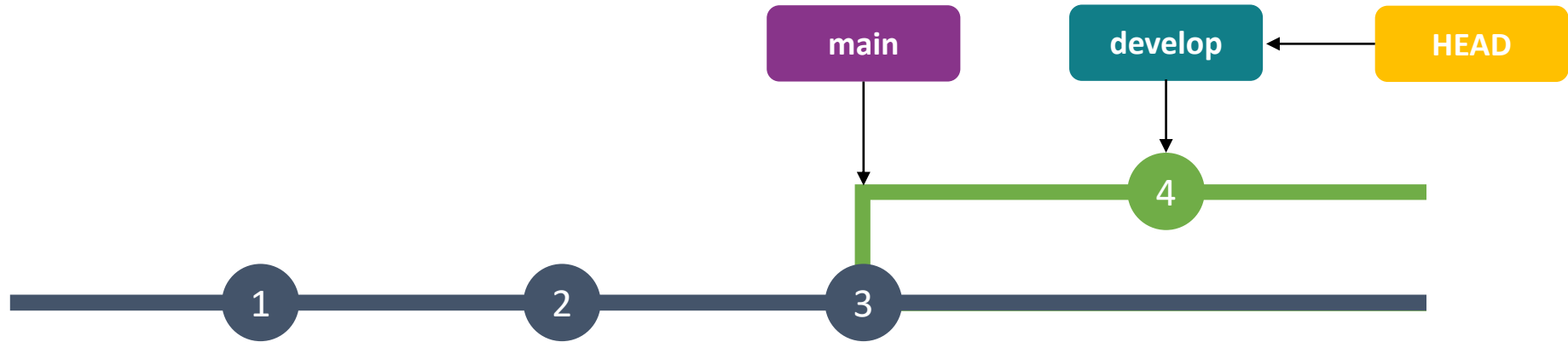


Let us practice

# Scenario 2 – Fast Forward Merge



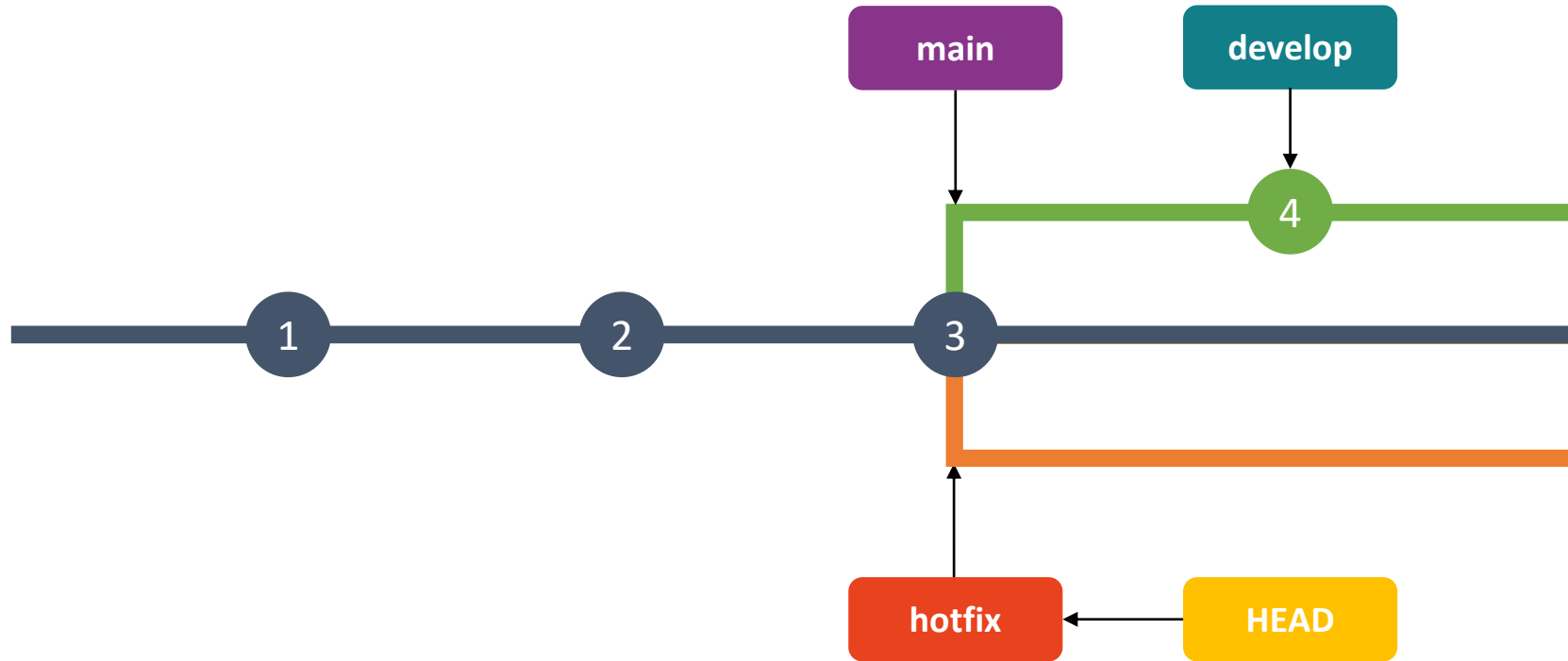
# Scenario 2 – Fast Forward Merge



```
$ git switch -C hotfix
```

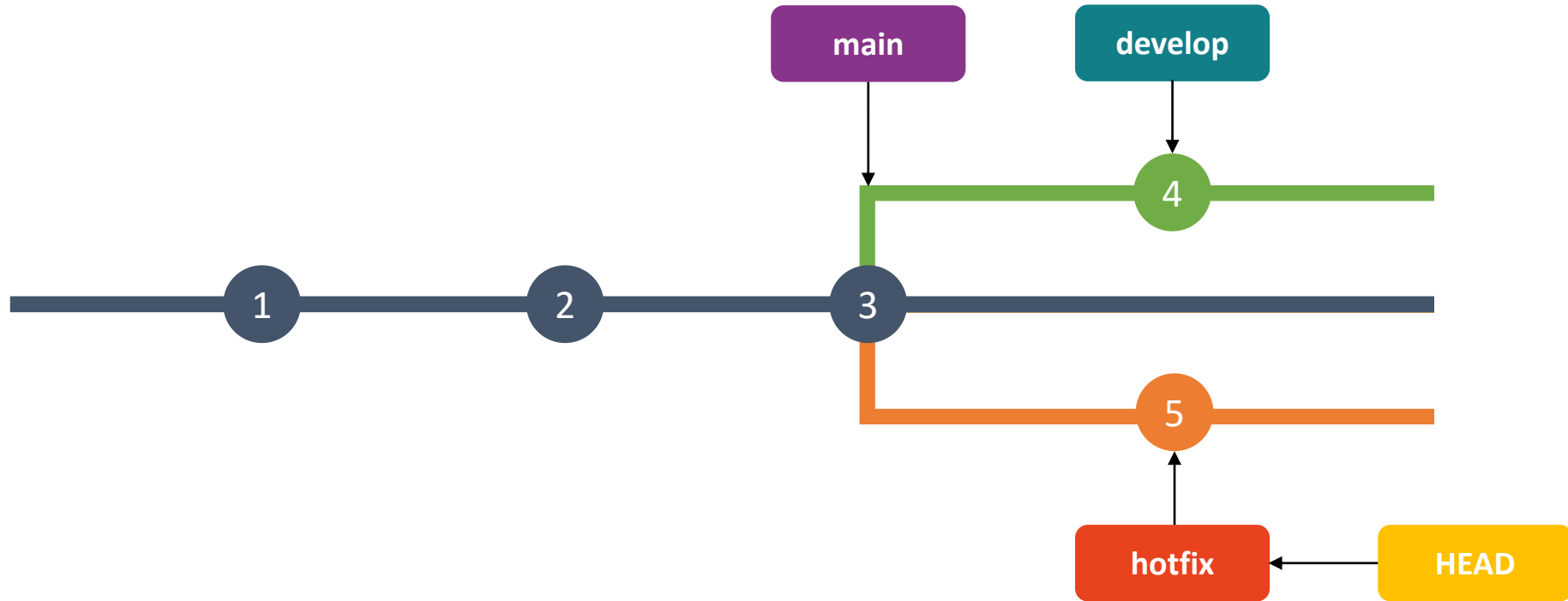
2.23

# Scenario 2 – Fast Forward Merge



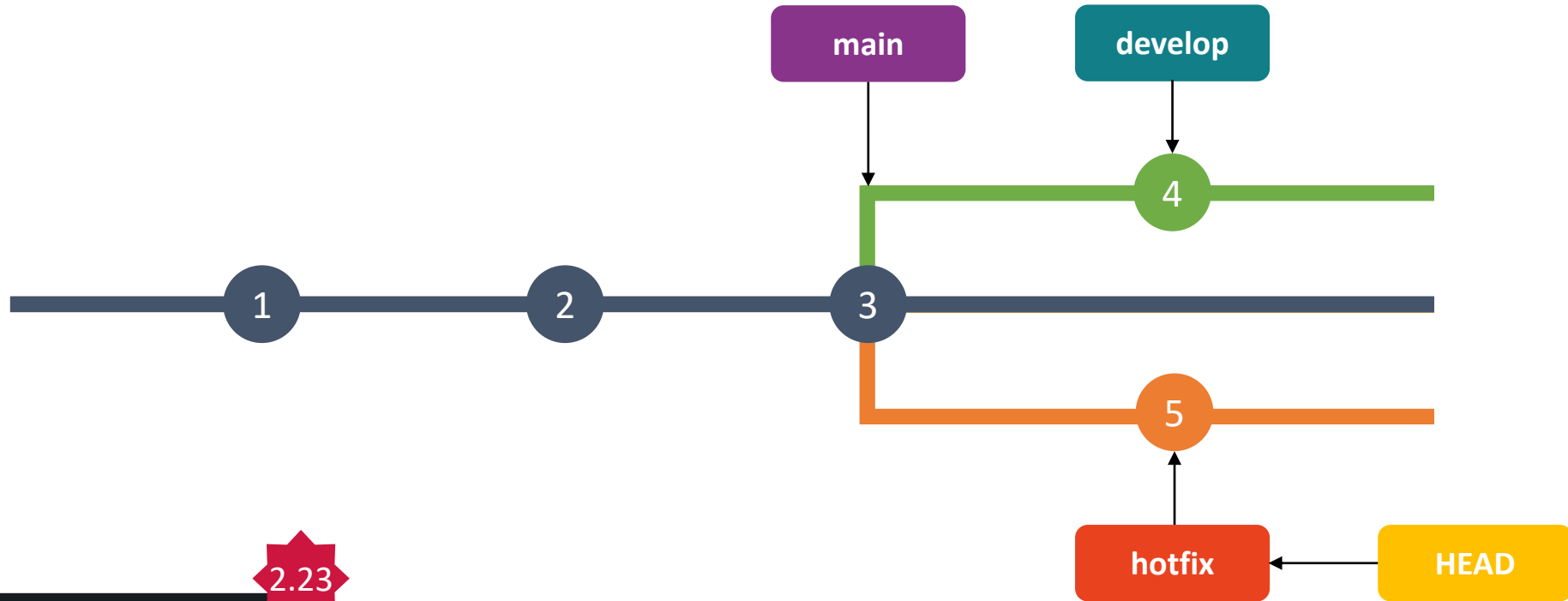
# Scenario 2 – Fast Forward Merge

New commit in hotfix





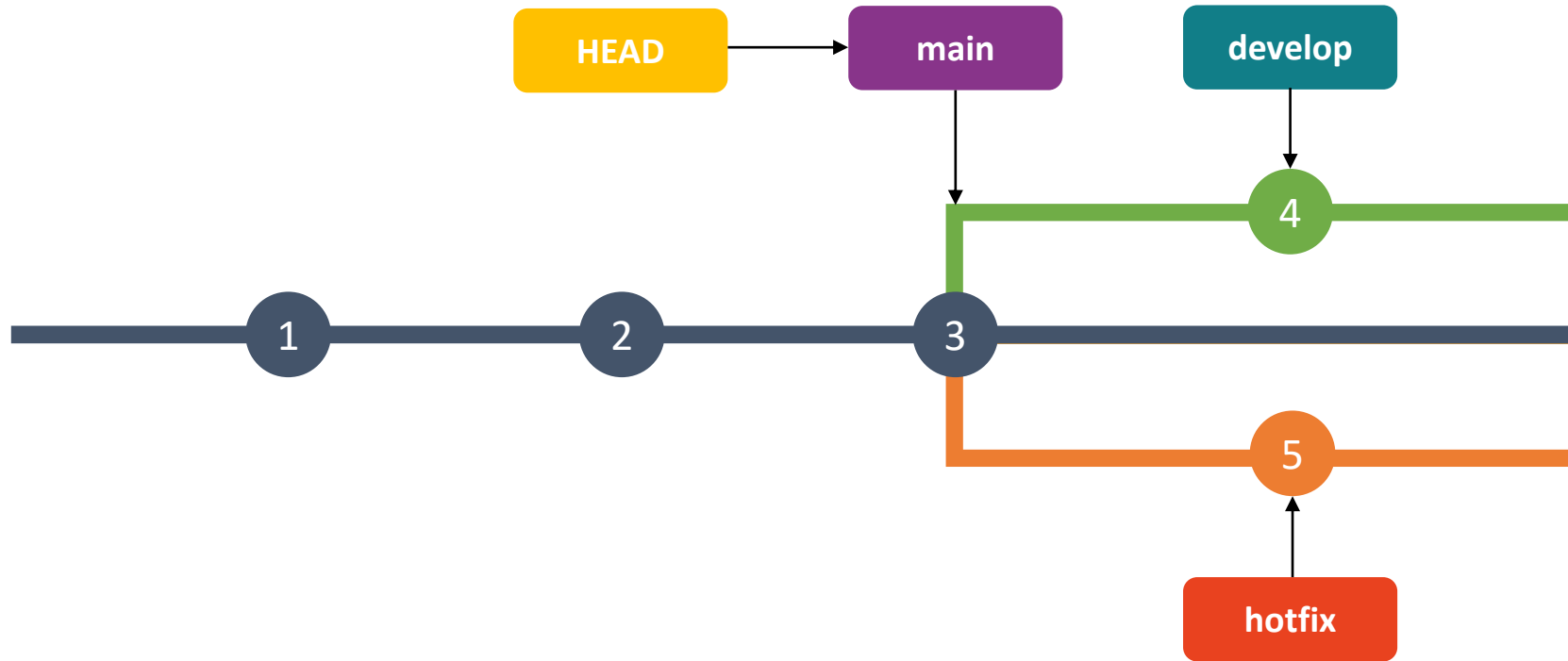
# Scenario 2 – Fast Forward Merge



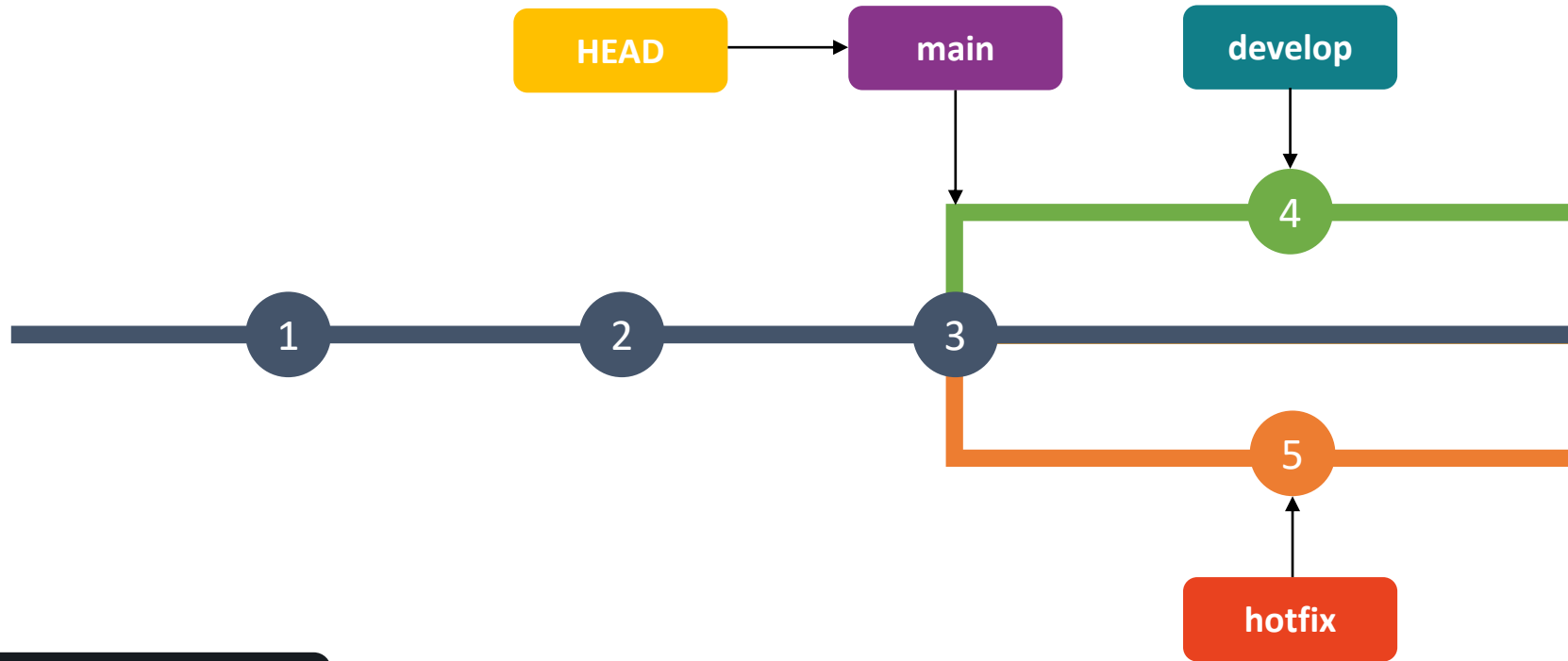
2.23

```
$ git switch main
```

# Scenario 2 – Fast Forward Merge

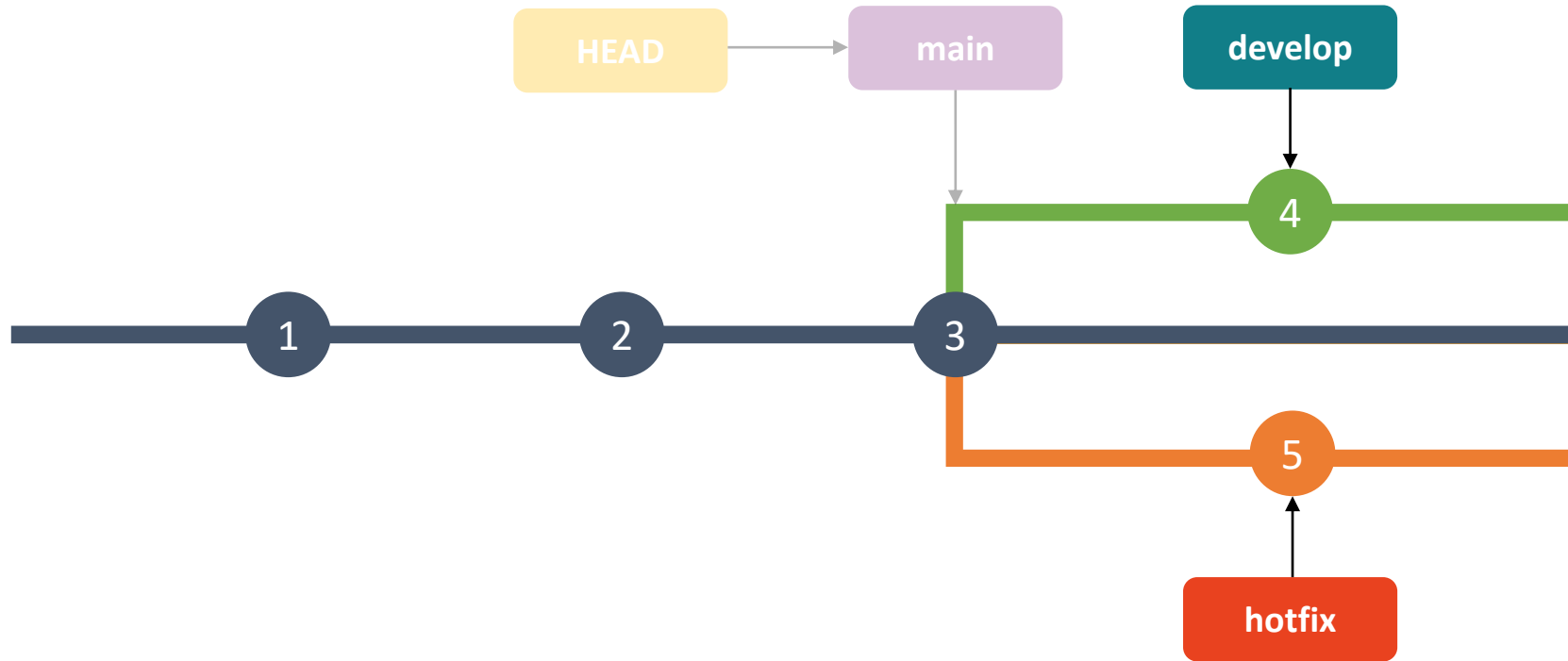


# Scenario 2 – Fast Forward Merge

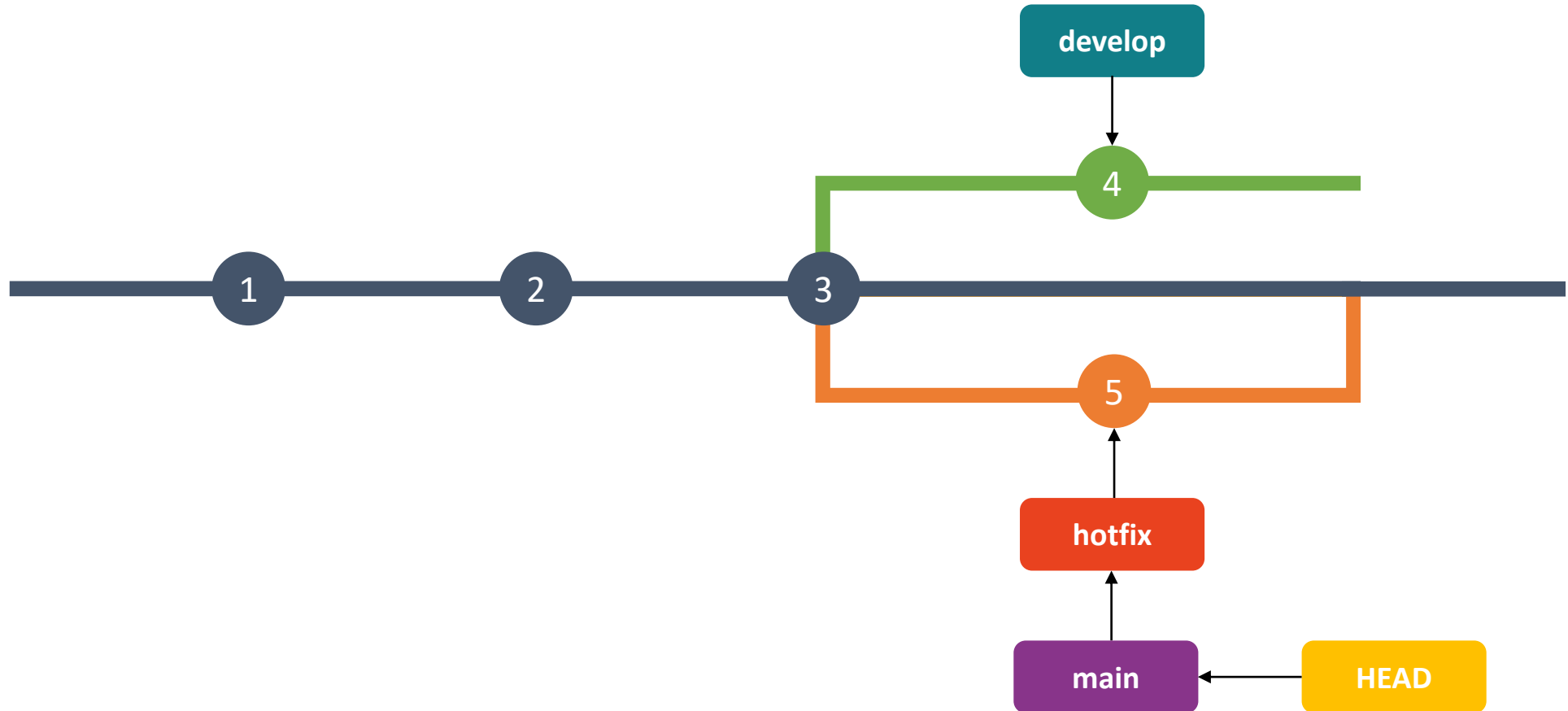


```
$ git merge hotfix
```

# Scenario 2 – Fast Forward Merge



# Scenario 2 – Fast Forward Merge



Let us practice

# Takeaways

1. Git supports **merge into** feature and not merge from
2. Switch to the branch you want to merge into first, before merging
3. Commands
  - a. `git switch <branchname>` – to switch between branches
  - b. `git merge <branchname>`