

Gitflow

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Jul 22 2022



Gitflow

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Git Workflows

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Definition

A **Git workflow** is a recipe or recommendation for how to use Git.

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Example

◇ Centralized workflow

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- ◇ Centralized workflow
- ◇ Feature branch workflow

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A **Git workflow** is a recipe or recommendation for how to use Git.

Example

- ◇ Centralized workflow
- ◇ Feature branch workflow
- ◇ **Gitflow** workflow

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Example

- ◇ Centralized workflow
- ◇ Feature branch workflow
- ◇ **Gitflow** workflow
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What's Still To Do?

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Answered Question

How many primes are there?

Open Question

Is every even number the sum of two primes?

There Is No Largest Prime Number

The proof uses *reductio ad absurdum*.

Theorem

There is no largest prime number.

Proof.

1 Suppose p where the largest prime.

4 But $\sigma + 1$ is greater than 1, thus divisible by some prime number not in the first σ number. □

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There Is No Largest Prime Number

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Sieve of Eratosthenes

+ #Prime Factors

C Code

```
[xleftmargin=7mm]
#define N 10000000
int i=2,j,a[N];
int main(){
for(;i<N;i++)if(!a[i])
for(j=i;j<N;j+=i)a[j]++;
return 0;
}
```

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Note the use of `a[j]++`.

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