

In the end of any solved mission user can find a link to mission repository :

Re: [CheckiO-Missions/checkio-task-number-radix] german translation (#12)

The screenshot shows the 'Feed Pigeons' mission page on the CheckiO platform. The mission details are as follows:

**English (original)**

I start to feed one of the pigeons. A minute later two more fly by and a minute after that another 3. Then 4, and so on (Ex: 1+2+3+4+...). One portion of food lasts a pigeon for a minute, but in case there's not enough food for all the birds, the pigeons who arrived first ate first. Pigeons are hungry animals and eat without knowing when to stop. If I have **N** portions of bird feed, how many pigeons will be fed with at least one portion of wheat?

**checkio(5) == 3**

1st minute	2nd minute	3rd minute
$N = 4$	$N = 1$	$N = 0$
1	2, 3, 1	3, 1, 1

**Input:** A quantity of portions wheat as a positive integer.  
**Output:** The number of fed pigeons as an integer.  
**Example:**

```
1 checkio(1) == 1
2 checkio(2) == 1
3 checkio(5) == 3
4 checkio(10) == 6
5
```

**How it is used:** This task illustrates how we can model various situations. Of course, the model has a limited approximation, but often-times we don't need a perfect model.

**Precondition:**  $0 < N < 10^5$ .

Tags: modelling, numbers

Buttons: Vote (112), Solve It

Text: I have no idea how to start solving this mission

Link: [ centertasks ] <https://github.com/Bryukh-Checkio-Tasks/checkio-task-feed-pigeons.git { 15 }>

**HOME**  
30 7 %

**Story**

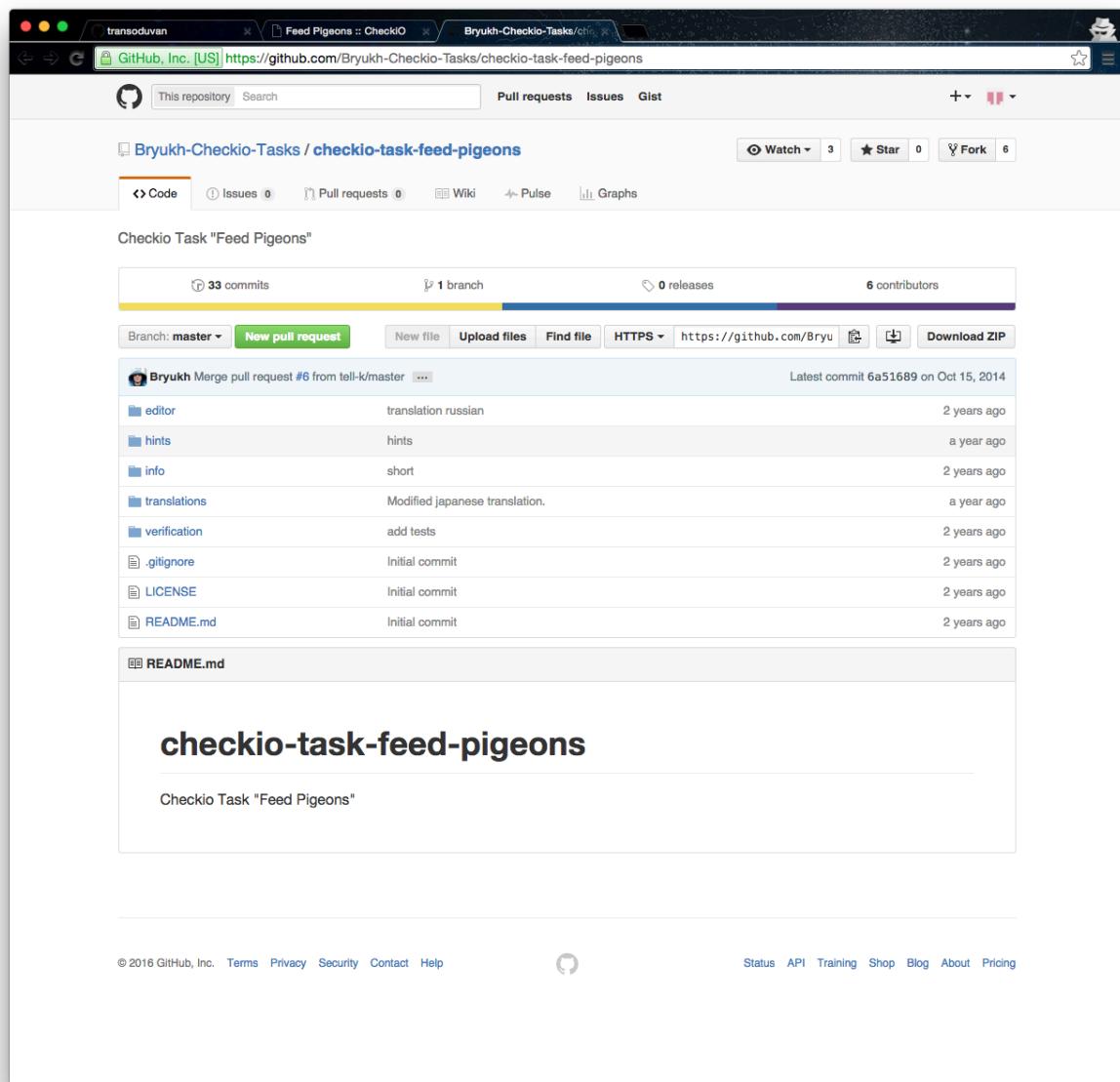
- Solve it**
- Discuss (28)**
- Timeline**
- All Solutions**
- Random**
- Python 3.3**
- Get next task**

<http://www.checkio.org/missic>

**Users attempted:** 6744  
**Users succeeded:** 5087  
**Users published:** 2692  
**Score for solving:** 30  
**Score for publication:** 15  
**Score for every vote:** 10

**Author**  
20 LVL bryukh

<https://github.com/Bryukh-Checkio-Tasks/checkio-task-feed-pigeons> - for our case



Checkio Task "Feed Pigeons"

33 commits 1 branch 0 releases 6 contributors

Branch: master New pull request New file Upload files Find file HTTPS https://github.com/Bryu

**Bryukh** Merge pull request #6 from tell-k/master ... Latest commit 6a51689 on Oct 15, 2014

File	Message	Time
editor	translation russian	2 years ago
hints	hints	a year ago
info	short	2 years ago
translations	Modified japanese translation.	a year ago
verification	add tests	2 years ago
.gitignore	Initial commit	2 years ago
LICENSE	Initial commit	2 years ago
README.md	Initial commit	2 years ago

README.md

## checkio-task-feed-pigeons

Checkio Task "Feed Pigeons"

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Here is how the mission might look like through the GitHub Interface.

Use **“Fork” button** at the top-right corner :

The screenshot shows a GitHub repository page for 'checkio-task-feed-pigeons'. The repository was forked from 'Bryukh-Checkio-Tasks/checkio-task-feed-pigeons'. The page displays 33 commits, 1 branch, 0 releases, and 6 contributors. The 'Code' tab is selected. A pull request from 'Bryukh' to 'master' is shown, merged on Oct 15, 2014. The repository contains files like 'editor', 'hints', 'info', 'translations', 'verification', '.gitignore', 'LICENSE', and 'README.md'. The 'README.md' file contains the text 'checkio-task-feed-pigeons' and 'Checkio Task "Feed Pigeons"'. The bottom of the page includes links for Status, API, Training, Shop, Blog, About, and Pricing.

User should find a copy of original repository in **his own folder** after fork.

Let's make a French Translation. Open "Translation" folder => "**New file**" at the top panel.

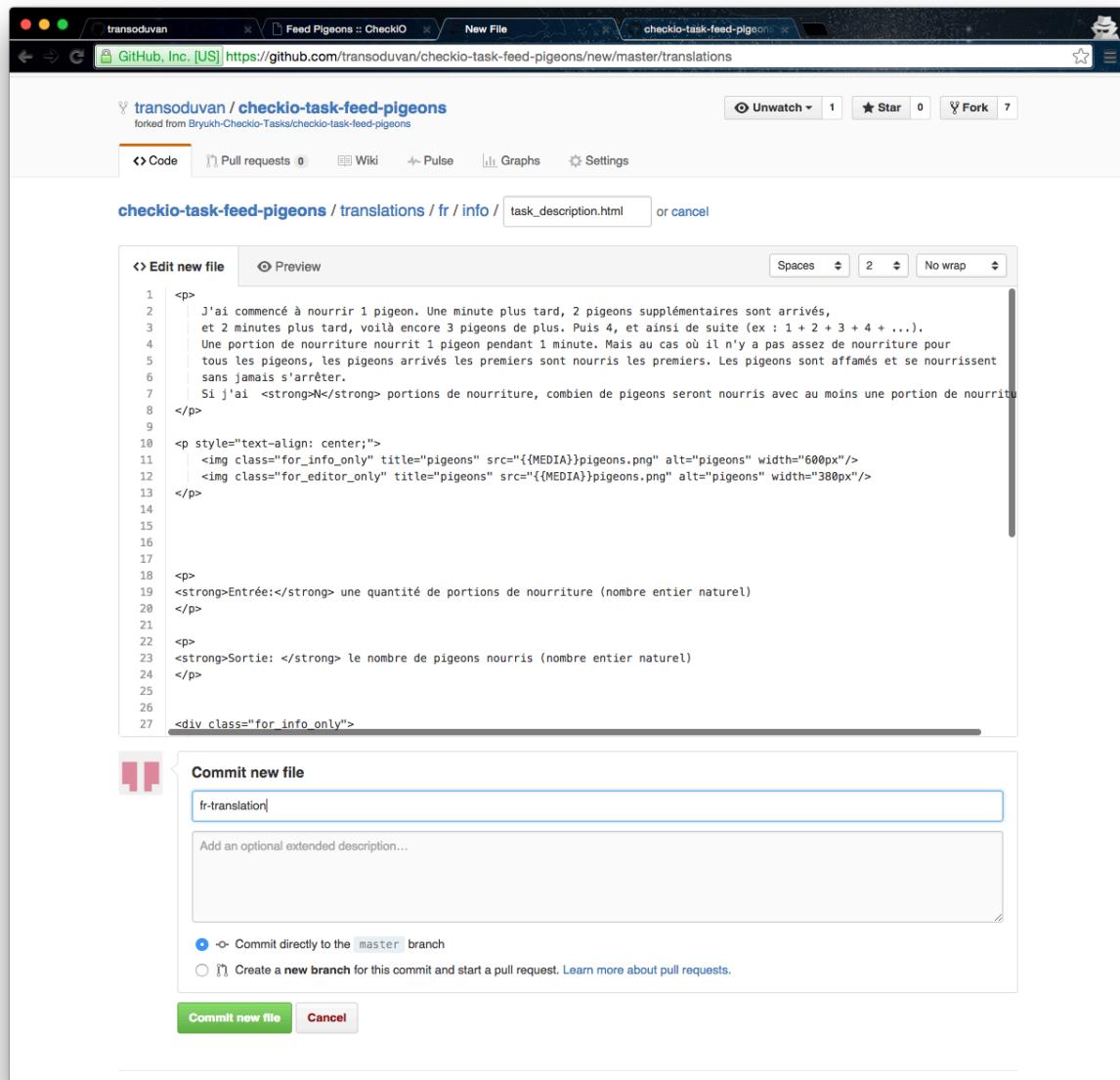
For new file put "**fr/info/task\_description.html**"

Copy an original description from **info/task\_description.html**

[https://github.com/Bryukh-Checkio-Tasks/checkio-task-feed-pigeons/blob/master/info/task\\_description.html](https://github.com/Bryukh-Checkio-Tasks/checkio-task-feed-pigeons/blob/master/info/task_description.html) - for our case

**Overwrite English version** by French. **Do not remove or change html tags.**

Put some commit message : “**fr-translation**”. Below you can see how the result may look like :



Click “**Commit new file**” and **back to root folder**.

Now you need to send your translation to the author of mission.  
Use green button on the top panel “**New pull request**” => (green)  
and then “**Create pull request**” x 2 .

transoduvan Feed Pigeons :: CheckIO transoduvan/checkio-task checkio-task-feed-pigeons

GitHub, Inc. [US] https://github.com/transoduvan/checkio-task-feed-pigeons

This repository Search Pull requests Issues Gist

transoduvan / checkio-task-feed-pigeons forked from Bryukh-Checkio-Tasks/checkio-task-feed-pigeons

Unwatch 1 Star 0 Fork 7

Code Pull requests 0 Wiki Pulse Graphs Settings

Checkio Task "Feed Pigeons" — Edit

34 commits 1 branch 0 releases 6 contributors

Branch: master New pull request New file Upload files Find file HTTPS https://github.com/transoduvan/checkio-task-feed-pigeons Download ZIP

This branch is 1 commit ahead of Bryukh-Checkio-Tasks:master. Pull request Compare

transoduvan fr-translation Latest commit 150ba7a 25 seconds ago

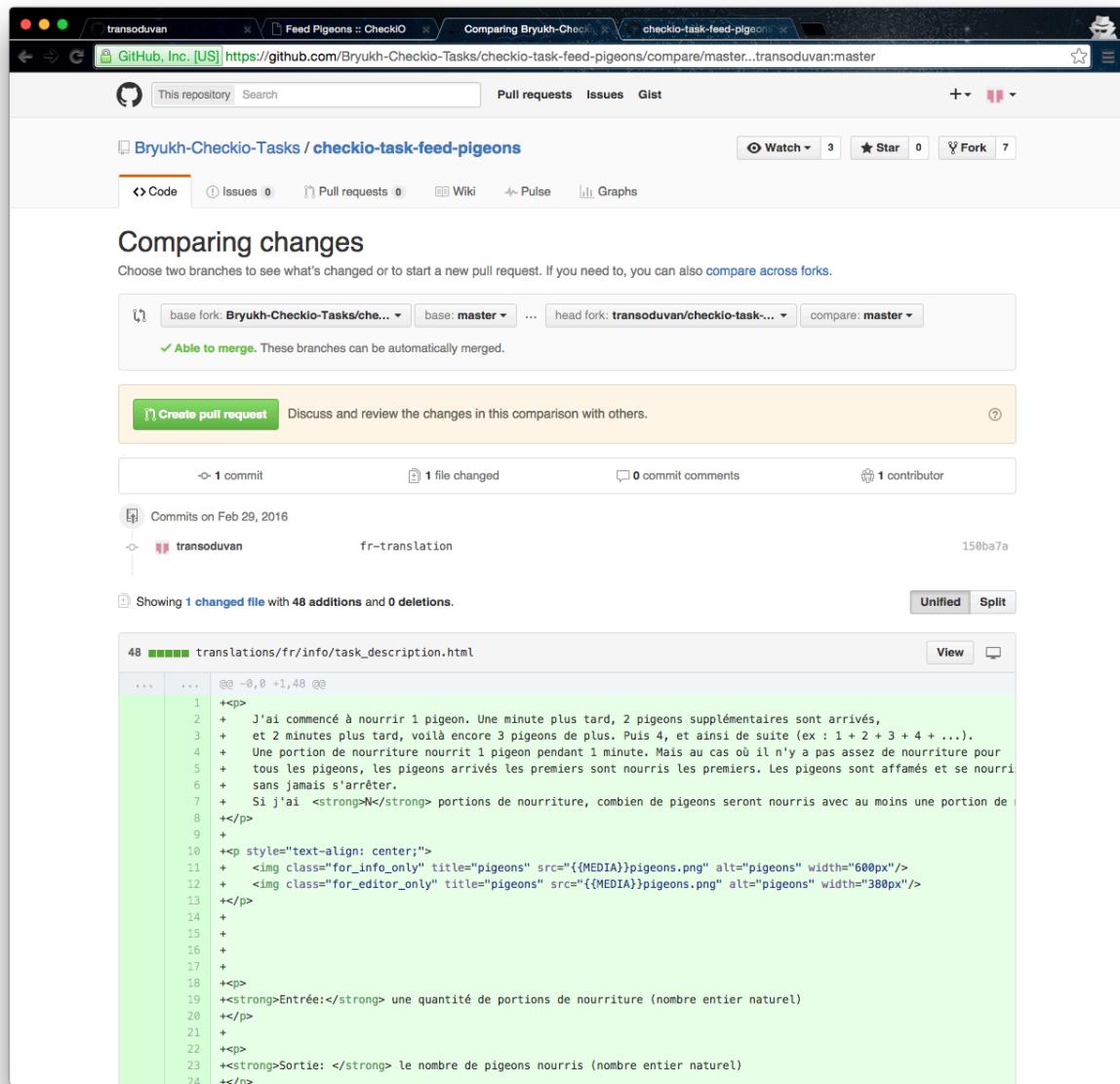
editor	translation russian	2 years ago
hints	hints	a year ago
info	short	2 years ago
translations	fr-translation	25 seconds ago
verification	add tests	2 years ago
.gitignore	Initial commit	2 years ago
LICENSE	Initial commit	2 years ago
README.md	Initial commit	2 years ago

README.md

## checkio-task-feed-pigeons

Checkio Task "Feed Pigeons"

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The screenshot shows a GitHub pull request comparison between the 'transoduvan' branch and the 'master' branch of the 'checkio-task-feed-pigeons' repository. The comparison highlights 1 commit, 1 file changed, and 0 commit comments. The commit, titled 'Commits on Feb 29, 2016', was made by 'transoduvan' and has the commit hash '150ba7a'. The file changed is 'translations/fr/info/task\_description.html', showing 48 additions and 0 deletions. The commit content is as follows:

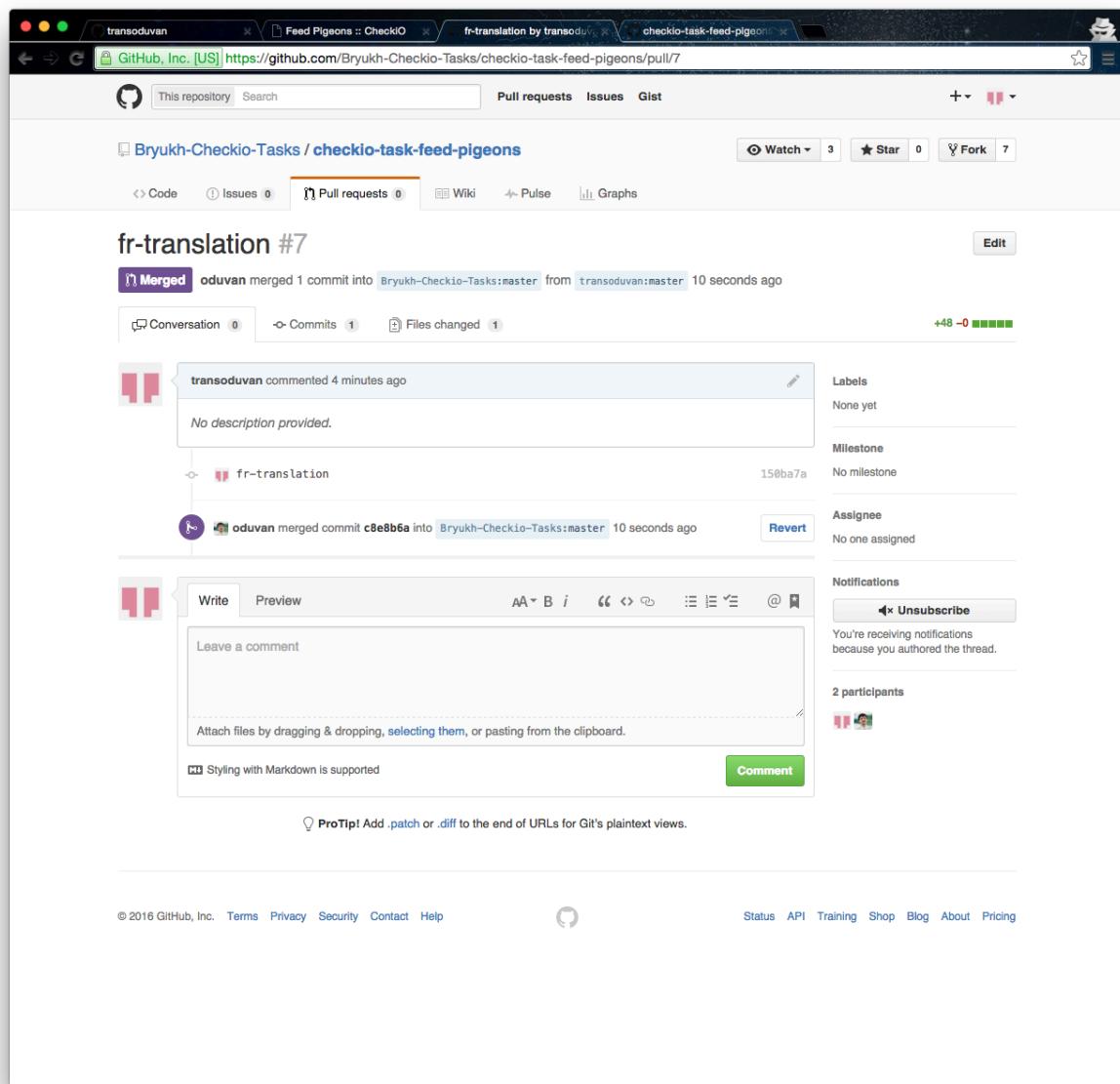
```
48  ██████ translations/fr/info/task_description.html
@@ -0,0 +1,48 @@
1 +<p> J'ai commencé à nourrir 1 pigeon. Une minute plus tard, 2 pigeons supplémentaires sont arrivés,
2 + et 2 minutes plus tard, voilà encore 3 pigeons de plus. Puis 4, et ainsi de suite (ex : 1 + 2 + 3 + 4 + ...).
3 +
4 + Une portion de nourriture nourrit 1 pigeon pendant 1 minute. Mais au cas où il n'y a pas assez de nourriture pour
5 + tous les pigeons, les pigeons arrivés les premiers sont nourris les premiers. Les pigeons sont affamés et se nourri
6 + sans jamais s'arrêter.
7 + Si j'ai <strong>N</strong> portions de nourriture, combien de pigeons seront nourris avec au moins une portion de
8 +</p>
9 +
10 +<p style="text-align: center;">
11 +   
12 +   
13 +</p>
14 +
15 +
16 +
17 +
18 +<p>
19 +<strong>Entrée:</strong> une quantité de portions de nourriture (nombre entier naturel)
20 +</p>
21 +
22 +<p>
23 +<strong>Sortie:</strong> le nombre de pigeons nourris (nombre entier naturel)
24 +</p>
```

URL of your pull request may look like following :

<https://github.com/Bryukh-Checkio-Tasks/checkio-task-feed-pigeons/pull/7>

The screenshot shows a GitHub pull request page for the repository 'Bryukh-Checkio-Tasks/checkio-task-feed-pigeons'. The pull request is titled 'fr-translation' and is numbered #7. The status is 'Open' and it is merging 'transoduvan' from 'transoduvan:master' into 'Bryukh-Checkio-Tasks:master'. The commit message is 'No description provided.' and the commit hash is '150ba7a'. The pull request has 48 additions and 0 deletions. The 'Conversation' tab is selected, showing a message from 'transoduvan' a minute ago. The 'Commits' tab shows 1 commit. The 'Files changed' tab shows 1 file. The 'Edit' button is visible in the top right. The 'Labels' section shows 'None yet'. The 'Milestone' section shows 'No milestone'. The 'Assignee' section shows 'No one assigned'. The 'Notifications' section shows '1 participant' and an 'Unsubscribe' button. A 'ProTip!' message suggests adding '.patch' or '.diff' to the end of URLs for Git's plaintext views. The bottom of the page includes standard GitHub navigation links like Status, API, Training, Shop, Blog, About, and Pricing.

Author of the mission should get a notification by email.  
All you need is to wait when the translation will be applied.



Here is how your pull request may look like after author merge.

transoduvan Feed Pigeons :: CheckIO fr-translation by transoduvan checkio-task-feed-pigeons

www.checkio.org/mission/feed-pigeons/

## Feed Pigeons

Language has been set to French

French

SOLVED • PUBLISHED • REVIEWED

J'ai commencé à nourrir 1 pigeon. Une minute plus tard, 2 pigeons supplémentaires sont arrivés, et 2 minutes plus tard, voilà encore 3 pigeons de plus. Puis 4, et ainsi de suite (ex : 1 + 2 + 3 + 4 + ...). Une portion de nourriture nourrit 1 pigeon pendant 1 minute. Mais au cas où il n'y a pas assez de nourriture pour tous les pigeons, les pigeons arrivés les premiers sont nourris les premiers. Les pigeons sont affamés et se nourrissent sans jamais s'arrêter. Si j'ai **N** portions de nourriture, combien de pigeons seront nourris avec au moins une portion de nourriture ?

checkio(5) == 3

1st minute N = 4	2nd minute N = 1	3rd minute N = 0
	  	   

**Entrée:** une quantité de portions de nourriture (nombre entier naturel)

**Sortie:** le nombre de pigeons nourris (nombre entier naturel)

**Example:**

```
1 checkio(1) == 1
2 checkio(2) == 1
3 checkio(5) == 3
4 checkio(10) == 6
5
```

**Comment est-ce utilisé:** Cette mission illustre comment modéliser des situations diverses. Bien sûr, le modèle utilise des approximations. Mais bien souvent, nous n'avons pas besoin de modèle parfait.

**Précondition:**  $0 < N < 10^5$ .

modelling numbers

 Vote<sup>(112)</sup>  Solve It

I have no idea how to start solving this mission

[ centertasks ] <https://github.com/Bryukh-Checkio-Tasks/checkio-task-feed-pigeons.git { 16 }>

HOME  
30 7 s

Story  
 Solve it  
 Discuss (28)  
 Timeline  
 All Solutions  
 Random  
 Python 3.3  
 Get next task

 <http://www.checkio.org/mission/>

Users attempted:	6744
Users succeeded:	5087
Users published:	2692
Score for solving:	30
Score for publication:	15
Score for every vote:	10

Author  
 20 LVL bryukh