

# Free test task

## for Junior Python Developer

In this task, you will have to create a chatbot using the state machine.

### Task goal

Demonstrate your Python programming skills.

### Requirements

1.

The bot should only support working with telegram - but you should take into account the possibility of connecting another means of communication (FB, VK, SKYPE)

2.

The bot should process the following dialog:

-  
What kind of pizza do you want? Big or small?

-  
Large

-  
How will you pay?

-  
In cash

-  
Do you want a big pizza, pay in cash?

-  
Yes

-  
Thank you for ordering

3.

For the state machine, you must use  
<https://github.com/pytransitions/transitions>

4.

Please add tests for the dialog

5.

You need to connect it to Telegram

6.

Upload the code to github or heroku

The link to the code and bot in the telegram must be sent to the following email address:  
[test.api@kvint.io](mailto:test.api@kvint.io)

Please attach your CV (link to your CV) with your contact phone number.

Expect the OS based on the results of checking your test task. We will definitely get back to you! Thanks!