

```

import nltk
from nltk.chat.util import Chat, reflections
pairs = [
    [
        r"Fine",
        ["Nice",]
    ],
    [
        r"My name is (. *) (.*)",
        ["your first name is %1 and surname are %2",]
    ],
    [
        r"Exit",
        ["Bye!",]
    ],
    [
        r"hi|hey|hello",
        ["Hello", "Hey there",]
    ],
    [
        r"How was this College for Engineering?",
        ["As you expected it is a good reputed College in NCR
region.",]
    ],
    [
        r"How many branches available for engineering in NIET?",
        ["There are Total 10 Branches with Specialization ",]
    ],
    [
        r"How many Specialzation Availabe?",
        ["4 in field of Computer Science",]
    ],
    [
        r"Tell me name of these branches?",
        ["DataScience,IOT,AI\ML,and Business system",]
    ],
    [
        r"How much fees of every year in Btech",
        ["Total fees per Year is 1,13,200 for all Branches",]
    ],
    [
        r"What is the Average and Highest Package of Niet In
Engineering?",
        ["Average is 4lac/annum,Highest is 13lac/annum",]
    ],
    [
        r"Tell me something Special about this College?",
        ["It has Huge Library,Hightech Labs,Has autonomous
Credential",]
    ],
]

```

```
[
    r"How much Hostel Fees they Charge for 1 year?",
    ["They Charge 95,000 per Year",]
],
[
    r"How many students got placed every year",
    ["Near about 95% students placed every year from Niet",]
],
]
```

```
def chat():
```

```
print("*****
*****")
print("Hi! I am a chatbot Jarvis Created by Harsh vardhan singh")
print("How can I help you ?")
chat = Chat(pairs, reflections)
chat.converse()
```

```
if __name__ == "__main__":
    chat()
```

```
*****
Hi! I am a chatbot Jarvis Created by Harsh vardhan singh
How can I help you ?
>hi
Hey there
>How was This College for Engineering
As you expected it is a good reputed College in NCR region.
```