

```
In [29]: from promptify import Prompter, OpenAI, Pipeline
model      = OpenAI('sk-Zf05PR86AQ0MQUPkOPxST3B1bkFJxbRBCJzJ3Xq53pdI3Bh2')
prompter   = Prompter('multiclass_classification.jinja')
pipe       = Pipeline(prompter, model)
```

```
In [32]: from pprint import pprint
labels = ['surprise', 'neutral', 'hate', 'joy', 'worry', 'sadness']

result = pipe.fit(
            labels=labels,
            text_input=input("Enter a text"),
        )

pprint(result)
```

Enter a texthe patient is a 93-year-old female with a medical history of chronic right hip pain, osteoporosis, hypertension, depression, and chronic atrial fibrillation admitted for evaluation and management of severe nausea and vomiting and urinary tract infection

100%|██████████| 1/1 [00:01<00:00, 1.25s/it]

```
[{'parsed': {'data': {'completion': [{'C': 'worry'}]}, 'suggestions': []},
  'object_type': <class 'list'>,
  'status': 'completed'},
 'text': "[{'C': 'worry'}]",
 'usage': {'completion_tokens': 9, 'prompt_tokens': 156, 'total_tokens': 165}}]
```