

```

from transformers import pipeline

sentiment_analyzer = pipeline("sentiment-analysis")
text = "I am feeling happy"
sentiment_result = sentiment_analyzer(text)

print("Sentiment analysis:")
print(f"Sentiment: {sentiment_result[0]['label']} score: {sentiment_result[0]['score']:.2f}")

```

➔ No model was supplied, defaulted to distilbert/distilbert-base-uncased-finetuned-sst-2-english and revision 714eb0f (<https://huggingface.co/distilbert/distilbert-base-uncased-finetuned-sst-2-english>)
Using a pipeline without specifying a model name and revision in production is not recommended.
/usr/local/lib/python3.11/dist-packages/huggingface_hub/utils/_auth.py:94: UserWarning:
The secret `HF_TOKEN` does not exist in your Colab secrets.
To authenticate with the Hugging Face Hub, create a token in your settings tab (<https://huggingface.co/settings/tokens>), set it as secret
You will be able to reuse this secret in all of your notebooks.
Please note that authentication is recommended but still optional to access public models or datasets.
warnings.warn(
config.json: 100% 629/629 [00:00<00:00, 9.71kB/s]
model.safetensors: 100% 268M/268M [00:09<00:00, 34.9MB/s]
tokenizer_config.json: 100% 48.0/48.0 [00:00<00:00, 1.22kB/s]
vocab.txt: 232k/? [00:00<00:00, 6.16MB/s]
Device set to use cpu
Sentiment analysis:
Sentiment: POSITIVE score: 1.00

```

from transformers import pipeline

translator_en_to_fr = pipeline("translation_en_to_fr", model="Helsinki-NLP/opus-mt-en-fr")
text = "I am feeling happy"
translation_result = translator_en_to_fr(text)

print("Translation:")
print(f"Translated text: {translation_result[0]['translation_text']}\n")

```

➔ config.json: 1.42k/? [00:00<00:00, 88.0kB/s]
pytorch_model.bin: 100% 301M/301M [00:05<00:00, 202MB/s]
model.safetensors: 80% 241M/301M [00:01<00:00, 191MB/s]
generation_config.json: 100% 293/293 [00:00<00:00, 23.6kB/s]
tokenizer_config.json: 100% 42.0/42.0 [00:00<00:00, 2.99kB/s]
source.spm: 100% 778k/778k [00:00<00:00, 22.7MB/s]
target.spm: 100% 802k/802k [00:00<00:00, 30.2MB/s]
vocab.json: 1.34M/? [00:00<00:00, 23.5MB/s]
/usr/local/lib/python3.11/dist-packages/transformers/models/ Marian/tokenization_marian.py:175: UserWarning: Recommended: pip install sacremoses.
warnings.warn("Recommended: pip install sacremoses.")
Device set to use cpu
Translation:
Translated text: Je me sens heureux.

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