```
1 !pip install transformers
```

```
Requirement already satisfied: transformers in /usr/local/lib/python3.11/dist-package
Requirement already satisfied: filelock in /usr/local/lib/python3.11/dist-packages (f
Requirement already satisfied: huggingface-hub<1.0,>=0.24.0 in /usr/local/lib/python3
Requirement already satisfied: numpy>=1.17 in /usr/local/lib/python3.11/dist-packages
Requirement already satisfied: packaging>=20.0 in /usr/local/lib/python3.11/dist-pack
Requirement already satisfied: pyyaml>=5.1 in /usr/local/lib/python3.11/dist-packages
Requirement already satisfied: regex!=2019.12.17 in /usr/local/lib/python3.11/dist-pa
Requirement already satisfied: requests in /usr/local/lib/python3.11/dist-packages (f
Requirement already satisfied: tokenizers<0.22,>=0.21 in /usr/local/lib/python3.11/di
Requirement already satisfied: safetensors>=0.4.1 in /usr/local/lib/python3.11/dist-p
Requirement already satisfied: tqdm>=4.27 in /usr/local/lib/python3.11/dist-packages
Requirement already satisfied: fsspec>=2023.5.0 in /usr/local/lib/python3.11/dist-pac
Requirement already satisfied: typing-extensions>=3.7.4.3 in /usr/local/lib/python3.1
Requirement already satisfied: charset-normalizer<4,>=2 in /usr/local/lib/python3.11/
Requirement already satisfied: idna<4,>=2.5 in /usr/local/lib/python3.11/dist-package
Requirement already satisfied: urllib3<3,>=1.21.1 in /usr/local/lib/python3.11/dist-p
Requirement already satisfied: certifi>=2017.4.17 in /usr/local/lib/python3.11/dist-p
```

```
1 !pip install sacremoses
```

```
Collecting sacremoses
  Downloading sacremoses-0.1.1-py3-none-any.whl.metadata (8.3 kB)
Requirement already satisfied: regex in /usr/local/lib/python3.11/dist-packages (from
Requirement already satisfied: click in /usr/local/lib/python3.11/dist-packages (from
Requirement already satisfied: joblib in /usr/local/lib/python3.11/dist-packages (fro
Requirement already satisfied: tqdm in /usr/local/lib/python3.11/dist-packages (from
Downloading sacremoses-0.1.1-py3-none-any.whl (897 kB)
  ──────────────────────────────────── 897.5/897.5 kB 16.0 MB/s eta 0:00:00
Installing collected packages: sacremoses
Successfully installed sacremoses-0.1.1
```

```
1 from transformers import pipeline
2 from huggingface_hub import login
3 login(token="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")
4 translator = pipeline("translation", model="Helsinki-NLP/opus-mt-en-hi")
5 english_text = "Hello, How are you?"
6 result = translator(english_text, max_length=100)
7 print("translation_text:", result[0]['translation_text'])
```

config.json: 100%   1.39k/1.39k [00:00<00:00, 28.2kB/s]

pytorch_model.bin: 100%   306M/306M [00:02<00:00, 98.8MB/s]

model.safetensors: 100%   306M/306M [00:04<00:00, 58.1MB/s]

generation_config.json: 100%   293/293 [00:00<00:00, 4.98kB/s]

tokenizer_config.json: 100%   44.0/44.0 [00:00<00:00, 606B/s]

source.spm: 100%   812k/812k [00:00<00:00, 5.68MB/s]

target.spm: 100%   1.07M/1.07M [00:00<00:00, 6.85MB/s]

vocab.json: 100%   2.10M/2.10M [00:00<00:00, 9.20MB/s]

```
Device set to use cpu
translation_text: हैलो, तुम कैसे हो?
```