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In [7]: from transformers import pipeline
import warnings

warnings.filterwarnings("ignore")
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In [8]: def main():
    print(" ♦ Hugging Face Text Generator ♦ ")

    generator = pipeline(
        "text-generation",
        model="gpt2-medium",
        pad_token_id=50256
    )

    while True:
        prompt = input("\n 📄 Enter your prompt (or type 'exit' to quit): ")
        if prompt.lower() == 'exit':
            print("✅ Exiting the generator. Have a great day!")
            break

        output = generator(
            prompt,
            max_length=150,
            num_return_sequences=1,
            repetition_penalty=1.2,
            temperature=0.9,
            top_p=0.95,
            do_sample=True
        )

        print("\n 📄 Generated Output:\n")
        print(output[0]['generated_text'])
        print("\n" + "-" * 80)
```

```
In [10]: main()
```

♦ Hugging Face Text Generator ♦

📄 Generated Output:

write about india, it would be interesting to know why they are afraid of us.

Why should people stay at the camps? They might kill all their cattle and livestock or burn down everything that moves in them before returning home with a taste for life's pleasures; but if one is lucky enough not so fortunate may survive after living off earth forever...

✅ Exiting the generator. Have a great day!

```
In [ ]:
```