STRING MATCHING

```python
text="GAURAVI"

pat="AVI"

n=len(text)

m=len(pat)

flag=0


for i in range(n):
    if text[i:m+i]==pat:
        flag=1
        index=i
if flag==1:
    print(f"The {pat} is present in {text} at index {index}")
else:
    print(f"The {pat} is not present in {text}")
```