

## TASK-10

```
facts = [  
    "john_is_cold.",  
    "raining.",  
    # john is cold  
    # it is raining  
    "john_Forgot_His_Raincoat.", # john forgot his raincoat  
    "fred_lost_his_car_keys.", # fred lost his car keys  
    "peter_footballer."  
    # peter plays football  
]  
  
# Function to check if a fact is true  
def verify_fact(fact):  
    # Remove the trailing period  
    fact = fact.rstrip(".")  
    if fact == "john_Forgot_His_Raincoat":  
        return True  
    elif fact == "raining":  
        return True  
    elif fact == "foggy":  
        return True  
    elif fact == "Cloudy":  
        return False # Assume it's not cloudy  
    else:  
        return False
```

```
# Verify each fact
for fact in facts:
    if verify_fact(fact):
        print(f"{fact} - Yes")
    else:
        print(f"{fact} - No")
```