

Code With Mistake Comments

```

print("Exam Registration")
students = []
for i in range(3) # Error: Missing colon :
    name = input("Enter name: ")
    students.append(name)
print("Registered:", student) # Error: Wrong variable name
if len(students) > 0 # Error: Missing colon :
    print("Registration Success")
else # Error: Missing colon :
    print("No Students")
for i in range(2) # Error: Missing colon :
    print("Done") # Error: No indentation
print("End")

```

Mistakes Explanation

- **Missing colon (:) after for loop**
 - for i in range(3) must end with :
- **Wrong variable name**
 - student is not defined. Correct variable is students.
- **Missing colon in if condition**
 - if len(students) > 0 must end with :
- **Missing colon in else**
 - else must end with :
- **Missing colon in second for loop**
 - for i in range(2) must end with :
- **No indentation inside for loop**
 - print("Done") must be indented inside the loop.

Correct Code

```

print("Exam Registration")

students = []

```

```
for i in range(3): # ! colon added
    name = input("Enter name: ")
    students.append(name)

print("Registered:", students) # ! fixed variable name

if len(students) > 0: # ! colon added
    print("Registration Success")
else: # ! colon added
    print("No Students")

for i in range(2): # ! colon added
    print("Done")

print("End")
```

```
Run am1 ×
C:\Users\Shubham\PycharmProjects\new\.venv\Scripts\python.exe C:\Users\Shubham\PycharmProjects\new\am1.py
Exam Registration
Enter name: gohil keval
Enter name: Makwana shubham
Enter name: Parmar Amit
Registered: ['gohil keval', 'Makwana shubham', 'Parmar Amit']
Registration Success
Done
Done
End

Process finished with exit code 0
```