

```
SQL> create table stud_marks(name varchar(20), total_marks int);
```

Table created.

```
SQL> desc stud_marks;
```

Name	Null?	Type
NAME		VARCHAR2(20)
TOTAL_MARKS		NUMBER(38)

```
SQL> insert into stud_marks('&name',&total_marks);
```

Enter value for name: Aditya

Enter value for total_marks: 875

old 1: insert into stud_marks('&name',&total_marks)

new 1: insert into stud_marks('Aditya',875)

insert into stud_marks('Aditya',875)

*

ERROR at line 1:

ORA-00928: missing SELECT keyword

```
SQL> insert into stud_marks values('&name',&total_marks);
```

Enter value for name: Aditya

Enter value for total_marks: 875

old 1: insert into stud_marks values('&name',&total_marks)

new 1: insert into stud_marks values('Aditya',875)

1 row created.

```
SQL> /
```

Enter value for name: Arnav

Enter value for total_marks: 1375

old 1: insert into stud_marks values('&name',&total_marks)

new 1: insert into stud_marks values('Arnav',1375)

1 row created.

```
SQL> /
```

Enter value for name: Arjun

Enter value for total_marks: 925

old 1: insert into stud_marks values('&name',&total_marks)

new 1: insert into stud_marks values('Arjun',925)

1 row created.

```
SQL> /
```

Enter value for name: Ashish

Enter value for total_marks: 980

old 1: insert into stud_marks values('&name',&total_marks)

new 1: insert into stud_marks values('Ashish',980)

1 row created.

```
SQL> /
```

Enter value for name: Amay

Enter value for total_marks: 1250

old 1: insert into stud_marks values('&name',&total_marks)

```
new 1: insert into stud_marks values('Amay',1250)
```

1 row created.

```
SQL> select * from stud_marks;
```

NAME	TOTAL_MARKS
Aditya	875
Arnav	1375
Arjun	925
Ashish	980
Amay	1250

```
SQL> create table result(rollno int, name varchar(20), class  
varchar(10));
```

Table created.

```
SQL> desc result;
```

Name	Null?	Type
ROLLNO		NUMBER(38)
NAME		VARCHAR2(20)
CLASS		VARCHAR2(10)

```
SQL> select * from result;
```

no rows selected

```
SQL> select * from stud_marks;
```

NAME	TOTAL_MARKS
Aditya	875
Arnav	1375
Arjun	925
Ashish	980
Amay	1250

```
SQL> edit assignment6.sql;
```

```
SQL> @assignment6.sql
```

Procedure created.

```
SQL> @p1.sql  
total_marks:=1375
```

PL/SQL procedure successfully completed.

```
SQL> edit assignment6.sql;
```

```
SQL> @assignment6.sql
```

Procedure created.

SQL> edit p1.sql

SQL> @p1.sql

Enter value for name: Amay

old 4: name:=&name;

new 4: name:=Amay;

name:=Amay;

*

ERROR at line 4:

ORA-06550: line 4, column 7:

PLS-00201: identifier 'AMAY' must be declared

ORA-06550: line 4, column 1:

PL/SQL: Statement ignored

SQL> @p1.sql

Enter value for name: 'Amay'

old 4: name:=&name;

new 4: name:='Amay';

total_marks:=1250

PL/SQL procedure successfully completed.

SQL> select * from result;

ROLLNO	NAME	RESULT
1	Arnav	fail
2	Arnav	fail
3	Arnav	fail
4	Amay	Distinction

SQL> delete from result;

4 rows deleted.

SQL> create sequence s2 start with 1 increment by 1;

Sequence created.

SQL> edit assignment6.sql;

SQL> @p1.sql

Enter value for name: 'Aditya'

old 4: name:=&name;

new 4: name:='Aditya';

total_marks:=875

PL/SQL procedure successfully completed.

SQL> @p1.sql

Enter value for name: 'Arnav'

old 4: name:=&name;

new 4: name:='Arnav';

total_marks:=1375

PL/SQL procedure successfully completed.

```
SQL> @p1.sql
Enter value for name: 'Arjun'
old   4: name:=&name;
new   4: name:='Arjun';
total_marks:=925
```

PL/SQL procedure successfully completed.

```
SQL> @p1.sql
Enter value for name: 'Amay'
old   4: name:=&name;
new   4: name:='Amay';
total_marks:=1250
```

PL/SQL procedure successfully completed.

```
SQL> @p1.sql
Enter value for name: 'Ashish'
old   4: name:=&name;
new   4: name:='Ashish';
total_marks:=980
```

PL/SQL procedure successfully completed.

```
SQL> select * from result;
```

ROLLNO	NAME	RESULT
5	Aditya	Higher Second Class
6	Arnav	Distinction
7	Arjun	First Class
8	Amay	Distinction
9	Ashish	First Class

```
SQL>
```

```
SQL> edit assignment6.sql;
```

```
SQL> edit
Wrote file afiedt.buf
```

```
1* select * from result
SQL> edit p1.sql
```

```
SQL> delete from result;
```

5 rows deleted.

```
SQL> edit assignment6.sql;
```

```
SQL> @assignment6.sql;
```

Procedure created.

```
SQL> edit p1.sql
```

```
SQL> @p1.sql
Enter value for name: 'Aditya'
old 4: name:=&name;
new 4: name:='Aditya';
total_marks:=875
```

PL/SQL procedure successfully completed.

```
SQL> @p1.sql
Enter value for name: 'Arnav'
old 4: name:=&name;
new 4: name:='Arnav';
total_marks:=1375
```

PL/SQL procedure successfully completed.

```
SQL> @p1.sql
Enter value for name: 'Amay'
old 4: name:=&name;
new 4: name:='Amay';
total_marks:=1250
```

PL/SQL procedure successfully completed.

```
SQL> @p1.sql
Enter value for name: 'Arjun'
old 4: name:=&name;
new 4: name:='Arjun';
total_marks:=925
```

PL/SQL procedure successfully completed.

```
SQL> @p1.sql
Enter value for name: 'Ashish'
old 4: name:=&name;
new 4: name:='Ashish';
total_marks:=980
```

PL/SQL procedure successfully completed.

```
SQL> select * from result;
```

ROLLNO	NAME	RESULT
2	Arnav	Distinction
3	Amay	Distinction
4	Arjun	First Class
5	Ashish	First Class
1	Aditya	Higher Second Class

```
SQL>
```