

PRACTICAL -5

AIM: Write a program to find sum of all numbers in a list.

Input:

sum_list([], 0).

sum_list([H|T], Sum) :-

sum_list(T, Rest),

Sum is H + Rest.

Output:

```
yes
| ?- sum_list([7,8,2,1],Sum).
```

```
Sum = 18
```

```
|
```

```
yes
```

```
| ?-
```