Write a Stored Procedure that takes table name as input parameter and finds out the name of all the columns in table.
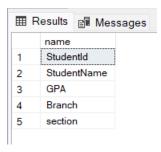
Constraint: You cannot use sp_columns statement

Answer:

```
CREATE PROCEDURE colname @tablename varchar(90)
AS
BEGIN
SELECT name
FROM sys.columns
WHERE object_id = OBJECT_ID(@TableName)
END;


exec colname StudentDetails;
```

output:

	name
1	StudentId
2	StudentName
3	GPA
4	Branch
5	section

Original Table:

	StudentId	StudentName	GPA	Branch	section
1	159103036	Mohit Agarwal	8.9	CCE	A
2	159103037	Rohit Agarwal	5.2	CCE	A
3	159103038	Shohit Garg	7.1	CCE	B