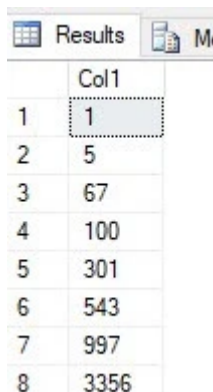```
        (4295), (6546), (8342), (8567), (9000),
        (9265), (10045), (10321), (11456), (12545);
GO
-- Declare my TVP variable and add data.
DECLARE @MyTVP MyTVPType;
INSERT INTO @MyTVP VALUES (1), (5), (67), (100), (301),
        (543), (997), (3356), (9265), (11456), (12545);
-- Declare my dynamic SQL variable and add the query.
DECLARE @SQL nvarchar(4000);
SET @SQL =
N'SELECT * FROM #DynamicTVPTest
WHERE Col1 IN (SELECT Col1 FROM @MyTVP)';
-- Run the whole thing.
EXEC sp_executesql @SQL, N'@MyTVP MyTVPType READONLY',
        @MyTVP;
```

| | Col1 |
|---|---|
| 1 | 1 |
| 2 | 5 |
| 3 | 67 |
| 4 | 100 |
| 5 | 301 |
| 6 | 543 |
| 7 | 997 |
| 8 | 3356 |

And it worked! In further proof of the *sp_executesql is just like creating a SP* theory I got the following error if I forgot the *READONLY* clause in the second parameter.

Msg 352, Level 15, State 1, Line 15
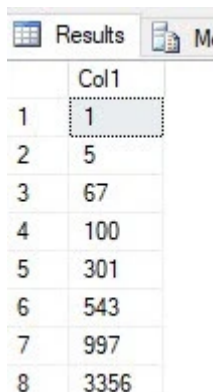The table-valued parameter "@MyTVP" must be declared with the READONLY option.
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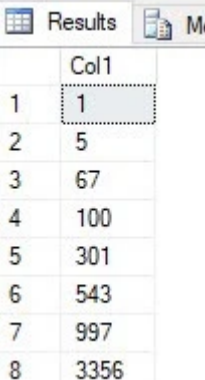The table-valued parameter "@MyTVP" must be declared with the READONLY option.

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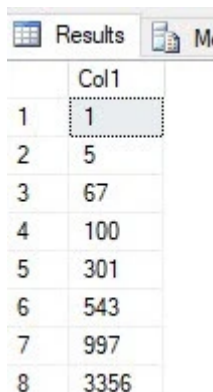
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```

Results		Me
	Col1	
1	1	
2	5	
3	67	
4	100	
5	301	
6	543	
7	997	
8	3356	

And it worked! In further proof of the *sp_executesql is just like creating a SP* theory I got the following error if I forgot the *READONLY* clause in the second parameter.
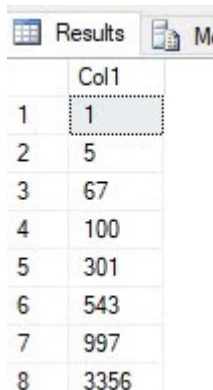
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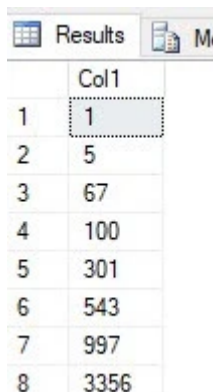Which is exactly what I would have expected if I was running this as an SP and forgot the READONLY.

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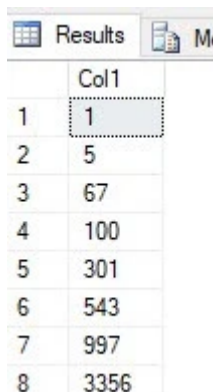The table-valued parameter "@MyTVP" must be declared with the READONLY option.

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