|  |  |  |
| --- | --- | --- |
| OneNote | Markdown Source | Markdown Preview |
|  | # Headers  # Testing Heading 1  This is a test sentence.  ## Testing Heading 2  This is a test sentence.  ### Testing Heading 3  This is a test sentence.  #### <span style='font-style:italic'>Testing Heading 4</span>  This is a test sentence.  ##### Testing Heading 5  This is a test sentence.  ###### <span style='font-style:italic'>Testing Heading 6</span>  This is a test sentence. |  |
|  | # Other styles  This shows other styles such as:  <span style='font-style:italic'>This is a quote.</span>  \*This is a citation.\*  `This is code.` |  |
|  | **# Rich content**  Rich content include bullet lists:  - Item 1  - Item 2  Numbered lists:  1. Item 1  1. Item 2  Text can be <span style='font-weight:bold'>bold</span>, <span style='font-style:italic'>italic</span>, <span style='text-decoration:underline'>underline,</span> <span style='text-decoration: line-through'>strikethrough</span> or <span style='font-weight:bold;font-style: italic;text-decoration:underline'>mixed</span>.  Link to <a href="http://www.google.com">google</a>. |  |
|  | # Task list  - [ ] Task 1  - [x] Task 2 Completed  - [ ] Task 2 |  |
|  | # Tags  - [ ] To do  - :star: Important  - :question: Question  - :exclamation: Critical |  |
|  | # Simple Table  This is a simple table.  | <span style='font-weight:bold'>Header 1</span> | <span style='font-weight:bold'>Header 2</span> | <span style='font-weight:bold'>Header 3</span>  | - | - | - |  | 1 | One | Ένα  | 2 | Two | Δύο  | 3 | Three | Τρία |  |
|  | # Rich Table  Function imports types:&nbsp;  | \*\*Type\*\* | \*\*Notes\*\*  | - | - |  | StoredProcedure&nbsp; | - Return sets using params.&nbsp;- Pass and return params.&nbsp;- Return multiple result sets.&nbsp;  | TableValuedFunction&nbsp; | Return \*\*complex\*\* types.&nbsp;  | ComposableScalarValuedFunction&nbsp; | - <span style='font-weight:bold;text-decoration:underline'>Can only be used\*\* \*\*in LINQ to Entities queries\*\*.&nbsp;- Its body will never be executed. (No body).&nbsp;- \*\*Cannot be called directly.\*\*  | NonComposableScalarValuedFunction&nbsp; | - <span style='font-weight:bold;text-decoration:underline'>Cant be used\*\* \*\*in LINQ to Entities queries\*\*.&nbsp;- \*\*Can be called directly.\*\*- Have body.&nbsp;  | AggregateFunction&nbsp; | Should use one&nbsp; \*\*IEnumerable&lt;T&gt; or IQueryable&lt;T&gt;\*\* parameter.&nbsp;  | BuiltInFunction&nbsp; | Used with RDBMS buildin functions.&nbsp;  | NiladicFunction&nbsp; | See <a href="https://docs.microsoft.com/en-us/sql/t-sql/statements/create-table-transact-sql?view=sql-server-2017">https://docs.microsoft.com/en-us/sql/t-sql/statements/create-table-transact-sql?view=sql-server-2017</a>&nbsp;  | ModelDefinedFunction&nbsp; | A Model Defined Function that provides an \*\*entity sql impl\*\* as well as a \*\*code implementation\*\*.&nbsp;Uses the code when called directly.&nbsp;Uses the entity sql when called in a LINQ query.&nbsp;<a href="https://docs.microsoft.com/en-us/dotnet/framework/data/adonet/ef/language-reference/entity-sql-overview">https://docs.microsoft.com/en-us/dotnet/framework/data/adonet/ef/language-reference/entity-sql-overview</a>&nbsp; |  |
|  |  |  |