```abap
DATA: struct_descr TYPE REF TO cl_abap_structdescr,
      parameter    TYPE abap_parmbind,
      parameters   TYPE abap_parmbind_tab.

ASSIGN entity->* TO FIELD-SYMBOL(<entity>).

TRY.
    struct_descr ?= cl_abap_structdescr=>describe_by_data_ref( entity ).
    LOOP AT struct_descr->components REFERENCE INTO DATA(component).
      CLEAR parameters.
      TRY.
          ASSIGN COMPONENT component->name OF STRUCTURE <entity> TO FIELD-SYMBOL(<comp>).
          IF sy-subrc = 0.
            parameter-name = component->name.
            parameter-kind = cl_abap_objectdescr=>returning.
            GET REFERENCE OF <comp> INTO parameter-value.
            INSERT parameter INTO TABLE parameters.
            DATA(method_name) = |GET_{ component->name }|.
            CALL METHOD me->(method_name)
               PARAMETER-TABLE parameters.
          ENDIF.
        CATCH cx_sy_dyn_call_error.
      ENDTRY.
    ENDLOOP.
  CATCH cx_root.
ENDTRY.
```

For each entity component we attempt
to call matching getter functional method

e.g `<entity>-prop1 = me->get_prop1( ).`

CALL_ALL_GETTERS

```abap
DATA: struct_descr TYPE REF TO cl_abap_structdescr,
      parameter    TYPE abap_parmbind,
      parameters   TYPE abap_parmbind_tab.

ASSIGN entity->* TO FIELD-SYMBOL(<entity>).

TRY.
    struct_descr ?= cl_abap_structdescr=>describe_by_data_ref( entity ).
    LOOP AT struct_descr->components REFERENCE INTO DATA(component).
      CLEAR parameters.
      TRY.
          ASSIGN COMPONENT component->name OF STRUCTURE <entity> TO FIELD-SYMBOL(<comp>).
          IF sy-subrc = 0.
            parameter-name = component->name.
            parameter-kind = cl_abap_objectdescr=>returning.
            GET REFERENCE OF <comp> INTO parameter-value.
            INSERT parameter INTO TABLE parameters.
            DATA(method_name) = |GET_{ component->name }|.
            CALL METHOD me->(method_name)
              PARAMETER-TABLE parameters.
          ENDIF.
        CATCH cx_sy_dyn_call_error.
      ENDTRY.
    ENDLOOP.
  CATCH cx_root.
ENDTRY.
```

For each entity component we attempt
to call matching getter functional method

e.g `<entity>-prop1 = me->get_prop1( ).`

GET_ENTITYSET

Just like GET_ENTITY in a loop...except...