=load(

 local!EMIQuery:a!queryEntity(

 entity:cons!OEC\_DSENTITY\_TRANSACTION,

 query:a!query(

 aggregation:a!queryAggregation(

 aggregationColumns :{

 a!queryAggregationColumn(

 field: "transactionAmount",

 aggregationFunction: "SUM"

 ),

 a!queryAggregationColumn(

 field: "userId",

 isGrouping: true

 )

 }

 ),

 logicalExpression:a!queryLogicalExpression(

 operator:"AND",

 filters: {

 a!queryFilter(

 field: "transactionType",

 operator: "=",

 value: "EMI\_INSTALL"

 ),

 a!queryFilter(

 field: "isCredited",

 operator: "=",

 value: false

 ),

 a!queryFilter(

 field: "isDebited",

 operator: "=",

 value: true

 ),

 a!queryFilter(

 field: "transactionDate",

 operator: ">",

 value:todatetime(now()-180)

 ),

 a!queryFilter(

 field: "transactionDate",

 operator: "<",

 value:todatetime(now())

 ),

 a!queryFilter(

 field: "userId",

 operator: "=",

 value:ri!userID

 )

 }

 ),

 pagingInfo:a!pagingInfo(

 startIndex:1,

 batchSize:-1

 )

 )

 ),

 local!EMI: todecimal(if(local!EMIQuery.totalCount=0,0.0,local!EMIQuery.data.transactionAmount)),

 local!Age:30/\*rule!OEC\_CalculateAge(today())\*/,

 local!TotalTransactionCreditedQuery:a!queryEntity(

 entity:cons!OEC\_DSENTITY\_TRANSACTION,

 query:a!query(

 aggregation:a!queryAggregation(

 aggregationColumns:{

 a!queryAggregationColumn(

 field: "transactionAmount",

 aggregationFunction: "SUM"

 ),

 a!queryAggregationColumn(field: "userId", isGrouping: true)

 }

 ),

 logicalExpression: a!queryLogicalExpression(

 operator:"AND",

 filters: {

 a!queryFilter(

 field: "isCredited",

 operator: "=",

 value:true

 ),

 a!queryFilter(

 field: "isDebited",

 operator: "=",

 value: false

 ),

 a!queryFilter(

 field: "transactionDate",

 operator: ">=",

 value:todatetime(now()-180)

 ),

 a!queryFilter(

 field: "transactionDate",

 operator: "<",

 value:todatetime(now())

 ),

 a!queryFilter(

 field: "userId",

 operator: "=",

 value:ri!userID

 )

 }

 ),

 pagingInfo:a!pagingInfo(

 startIndex:1,

 batchSize:-1

 )

 )

 ),

 local!TotalTransactionCredited:if(local!TotalTransactionCreditedQuery.totalCount=0,0.0,local!TotalTransactionCreditedQuery.data.transactionAmount),

 local!TotalTransactionDebitedQuery:a!queryEntity(

 entity:cons!OEC\_DSENTITY\_TRANSACTION,

 query:a!query(

 aggregation:a!queryAggregation(

 aggregationColumns:{

 a!queryAggregationColumn(

 field: "transactionAmount",

 aggregationFunction: "SUM"

 ),

 a!queryAggregationColumn(field: "userId", isGrouping: true)

 }

 ),

 logicalExpression: a!queryLogicalExpression(

 operator:"AND",

 filters: {

 a!queryFilter(

 field: "isCredited",

 operator: "=",

 value:false

 ),

 a!queryFilter(

 field: "isDebited",

 operator: "=",

 value: true

 ),

 a!queryFilter(

 field: "transactionDate",

 operator: ">=",

 value:todatetime(now()-180)

 ),

 a!queryFilter(

 field: "transactionDate",

 operator: "<",

 value:todatetime(now())

 ),

 a!queryFilter(

 field: "userId",

 operator: "=",

 value:ri!userID

 )

 }

 ),

 pagingInfo:a!pagingInfo(

 startIndex:1,

 batchSize:-1

 )

 )

 ),

 local!TotalTransactionDebited:if(local!TotalTransactionDebitedQuery.totalCount=0,0.0,local!TotalTransactionDebitedQuery.data.transactionAmount),

 local!TotalAvailableBalance:todecimal(local!TotalTransactionCredited)-todecimal(local!TotalTransactionDebited),

 local!SalaryQuery:a!queryEntity(

 entity:cons!OEC\_DSENTITY\_TRANSACTION,

 query:a!query(

 aggregation:a!queryAggregation(

 aggregationColumns :{

 a!queryAggregationColumn(

 field: "transactionAmount",

 aggregationFunction: "AVG"

 ),

 a!queryAggregationColumn(

 field: "userId",

 isGrouping: true

 )

 }

 ),

 logicalExpression:a!queryLogicalExpression(

 operator:"AND",

 filters: {

 a!queryFilter(

 field: "transactionType",

 operator: "=",

 value: "SALARYCREDITED"

 ),

 a!queryFilter(

 field: "isCredited",

 operator: "=",

 value: true

 ),

 a!queryFilter(

 field: "isDebited",

 operator: "=",

 value: false

 ),

 a!queryFilter(

 field: "transactionDate",

 operator: ">",

 value:todatetime(now()-180)

 ),

 a!queryFilter(

 field: "transactionDate",

 operator: "<",

 value:todatetime(now())

 ),

 a!queryFilter(

 field: "userId",

 operator: "=",

 value:ri!userID

 )

 }

 ),

 pagingInfo:a!pagingInfo(

 startIndex:1,

 batchSize:-1

 )

 )

 ),

 local!AvgSalary:todecimal(if(local!SalaryQuery.totalCount=0,0.0,local!SalaryQuery.data.transactionAmount)),

 local!dataSet:{

 AverageSalary:todecimal(local!AvgSalary),

 TotalAvailableBalance:todecimal(local!TotalAvailableBalance),

 lastMonthEMI:todecimal(local!EMI),

 Age:tointeger(local!Age)},

 local!dataSubset:todatasubset(local!dataSet,topaginginfo(1,-1)),

 local!dataSubset

)

From Live view of expression rule in value field we give 3, the output is given as expected datasubset.



Now this is mapped to process variable ***(TransactionalData type datasubset***)in output of script task as shown below:



In Runtime we get :

