## Controller - mainView: MainView\* - funcView: OpenGLView\* - interView: OpenGLView\* - model: Model\* - showFunc: bool «constructor» + Controller(mainView: MainView\*, funcView, interView: OpenGLView\*, model: Model\*) - modelRender(): void - modelInit(): void - modelClear(): void

- viewPartSet(var: char, min, max: double, count: int, QString: type): void

modelFuncPoint(pos, col: QVector3D): voidmodelInterPoint(pos, col: QVector3D): void

- viewInputSet(Qvector<QVector<double> >): void

viewDimensionChanged(enabled: bool): void

- modelPartChanged(partX, partY: QVector<double>): void

- viewPartSet(var: char, points: QVector<double>): void

modelMessage(msg: QString): voidmodelError(msg: QString): void

- viewInputSet(input: QString): void

viewClosed(): voidviewAdvance(): void