GeneratorNode +g_nh_generator: ros::NodeHandle +g_nh_instanceFlag: static bool +r_g_Generator_Node: static GeneratorNode* +rangen_pub: ros::Publisher +getInstance(): GeneratorNode* +GeneratorNode() +GenerateNumbers(int): void +~GeneratorNode()

GenAddNode

- + g nh GenAdd: ros::NodeHandle
- + RanGen sub: ros::Subscriber
- + Add_pub: ros::Publisher
- + g_a_instanceFlag: static bool
- + g_n_genAdd_node: GenAddNode*

- + getInstance(): GenAddNode*
- + GenAddNode()

--uses--

- + computeAdditionCallback(random_num_addition::random): void
- + ~GenAddNode()

AdditionNode

- + ranadd_sub: ros::Subscriber
- + a nh Add: ros::NodeHandle
- + a instanceFlag: static bool
- + a n Add node: static AddNode*
- +getInstance(): static AddNode*
- + AddNode()

--uses----

- + ~AddNode()
- + Display Addition Callback (

random_num_addition::summ) : void