

Lab2 : ES6

1- create the following classes

- a- Class Shape : DimOne , Dimtwo , color , calcarea , print
- b- Class Rectangle : inherit Shape : two dim3,dim4 , print ,
- c- Class Square : inherit rectangle ,
- d- Class Triangle : inherit shape , dim3
- e- create static method in class shape Which will count created objects from shape implicitly
- f- Fields will be private and exposed using public properties (get , set accessors)

NB: Class Shape will be Abstract Class ,

2- Create constant project anonymous object after taking properties names and values from user (using object literals) Note: names are projectID , projectName ,duration and printData which console.log all project data

3- destruct the previous object into three variables.