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* Classes:
  + - Syntax:

class class\_name

{

Constructor()

{

//code

}

Methods……

}

* + - Creating a object:
      * + Variable name = new class\_name();
    - Example:

//creating a class pinfo

class pinfo

{

constructor(name,job,yearOfBirth)

{

this.name = name;

this.job = job;

this.yearOfBirth = yearOfBirth;

}

//create a function

calcAge()

{

console.log(2020 - yearOfBirth);

}

}

//create a object...

var jay = new pinfo('jay','student',1999);

console.log(jay);

* Class with Subclass:
  + - Syntax:
      * + Class superclass

{  
}

Class subclass extends superclass

{

}

* + - Example:

//create a main class

class person

{

constructor(name,job,yearOfBirth)

{

this.name = name;

this.job = job;

this.yearOfBirth = yearOfBirth;

}

//create a function

calcAge()

{

console.log(2020 - yearOfBirth);

}

}

class game extends person

{

constructor(name,job,yearOfBirth,game,medal)

{

super(name,job,yearOfBirth);

this.game = game;

this.medal = medal;

}

gameinfo()

{

console.log(this.game);

console.log(this.medal);

}

}

//create an object

var jay = new game('jay','student',1999,'cricket',5);

jay.gameinfo();

* + - * Inheritance support by js:
        + Single
        + Multi-level
        + Multiple:

class Person extends multi.inherit(class1,class2)

* + - * + Hierarchical
        + Hybrid