html5

1) What are the new tags added in html5 ?

→ audio
- canvas
- article
- aside
- embed
- command
- datalist
- details

2) how to embed audio and video in a webpage?

→ `<audio>` tag

ex

`<audio> < sourc src = "file_name" > </audio>`
type ="audio-file-type"

→ `<video>` tag

ex

`<video> <sourc src = "file-name" > </video>`
type ="video-file-type"

3) semantic element in HTML5 ?

→ A semantic element clearly describes its meaning to both the browser and the developer

`<div id = "nav"> < div class = "header">`
`<div id = "footer" >` to indicate navigation, header and footer.

`<article>`	`<header>`
`<aside>`	`<main>`
`<details>`	`<nav>`
`<figure>`	`<section>`
`<footer>`	

4) canvas and svg tags

→ canvas = canvas has poor scalability hence it is not suitable for painting on higher resolution

- svg = svg has better scalability. so it can be printed with high quality at any resolution