

Dear Students!!

In this e-book of **8th class**, study material of computer science is being sent to you as per new syllabus (2023-24). You can easily prepare your test / papers by reading these notes and watching the video lectures given below. Following are the links of the video lectures in blue colour. Watch these video lectures by clicking on the relevant link of chapter to have better understanding of various concepts.



8th Class - Computer Science Syllabus & Video Lecture Links (Pbi)

8ਵੀਂ ਜਮਾਤ ਦੇ ਕੰਪਿਊਟਰ ਸਾਇੰਸ ਦੇ ਪਾਠਾਂ ਨਾਲ ਸੰਬੰਧਤ ਵਿਡੀਓ ਲੈਕਚਰਾਂ ਦੀ ਪਲੇਅਲਿਸਟ ਦਾ ਲਿੰਕ:

<https://youtube.com/playlist?list=PLja3EaJFAjmb2GmtO1tR1b9LSAvgl21AA>

ਪਾਠਾਂ ਅਨੁਸਾਰ ਵਿਡੀਓ ਲੈਕਚਰਾਂ ਦੇ ਲਿੰਕਸ:

ਪਾਠ-1 ਟਾਈਪਿੰਗ ਟਿਊਟਰ-ਪੰਜਾਬੀ ਦੀ ਵਿਆਖਿਆ ਦਾ ਵਿਡੀਓ ਲੈਕਚਰ

<https://youtu.be/30yncS5iCKY>

ਪਾਠ-1 ਟਾਈਪਿੰਗ ਟਿਊਟਰ-ਪੰਜਾਬੀ ਦੇ ਅਭਿਆਸ ਪ੍ਰਸ਼ਨਾਂ ਦੇ ਹੱਲ

<https://youtu.be/5gALeNhznM>

ਪਾਠ-2 ਇੰਟਰਨੈਟ ਫੰਡਾਮੈਂਟਲਜ਼ ਦੀ ਵਿਆਖਿਆ ਦਾ ਵਿਡੀਓ ਲੈਕਚਰ

<https://youtu.be/leyWAOQI0PY>

ਪਾਠ-2 ਇੰਟਰਨੈਟ ਫੰਡਾਮੈਂਟਲਜ਼ ਦੀ ਵਿਆਖਿਆ ਦੇ ਅਭਿਆਸ ਪ੍ਰਸ਼ਨਾਂ ਦੇ ਹੱਲ

<https://youtu.be/Co1ZIFtuG1l>

ਪਾਠ-3 ਸੂਚਨਾ ਟੈਕਨੋਲੋਜੀ ਨਾਲ ਜਾਣ-ਪਛਾਣ ਦੀ ਵਿਆਖਿਆ ਦਾ ਵਿਡੀਓ ਲੈਕਚਰ

<https://youtu.be/JohHSCBjv30>

ਪਾਠ-3 ਸੂਚਨਾ ਟੈਕਨੋਲੋਜੀ ਨਾਲ ਜਾਣ-ਪਛਾਣ ਦੇ ਅਭਿਆਸ ਪ੍ਰਸ਼ਨਾਂ ਦੇ ਹੱਲ

<https://youtu.be/gpHzkJyr1hA>

ਪਾਠ-4 ਐਮ.ਐਸ. ਪਾਵਰਪੁਆਇੰਟ ਭਾਗ-1 ਦੀ ਵਿਆਖਿਆ ਦਾ ਵਿਡੀਓ ਲੈਕਚਰ

<https://youtu.be/0l4hvRnO-vs>

ਪਾਠ-4 ਐਮ.ਐਸ. ਪਾਵਰਪੁਆਇੰਟ ਭਾਗ-1 ਦੇ ਅਭਿਆਸ ਪ੍ਰਸ਼ਨਾਂ ਦੇ ਹੱਲ

<https://youtu.be/tX5rMvZXRxM>

ਪਾਠ-5 ਐਮ.ਐਸ. ਪਾਵਰਪੁਆਇੰਟ ਭਾਗ-2 ਦੀ ਵਿਆਖਿਆ ਦਾ ਵਿਡੀਓ ਲੈਕਚਰ

<https://youtu.be/mdgBGzo9hfw>

ਪਾਠ-5 ਐਮ.ਐਸ. ਪਾਵਰਪੁਆਇੰਟ ਭਾਗ-2 ਦੇ ਅਭਿਆਸ ਪ੍ਰਸ਼ਨਾਂ ਦੇ ਹੱਲ

<https://youtu.be/juNk4gEc6Mg>

PLEASE DO NOT FORGET TO LIKE, SHARE AND SUBSCRIBE OUR YOUTUBE CHANNEL

 **YouTube** <http://youtube.com/c/computersciencepunjab>

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Please use the following link to download the study material/e-books/e-contents for 6th to 12th classes:

<http://cspunjab.nirmancampus.co.in/study.php>

Que:1 Multiple Choice Questions:

1. A _____ is the visual and motion effect that occurs when we move from one slide to the next slide during a presentation

- a) Slide transition b) Animation c) Animation Scheme d) Slide Show

2. PowerPoint provides _____ types of animations

- a) Two b) Three c) Four d) Five

3. PowerPoint provides predefined collection of animation effects which are also known as _____.

- a) Slide transition b) Animation c) Animation Scheme d) Slide Show

4. Full Form of PDF is _____

- a) Portable Data Format b) Portable Document Form
c) Portable Data Form d) Portable Document Format

5. We can save our PowerPoint presentation as a PowerPoint Show with _____ extension.

- a) .ppsx b) .ppt c) .pptx d) .pdf

Que:2 Fill in the Blanks:

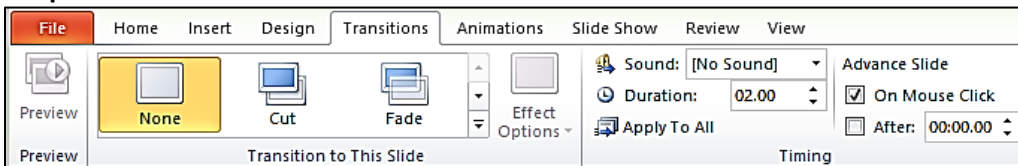
- Using _____ tab, we can apply transition effects.
- _____ option allows us to increase or decrease the duration or time of the effect
- _____ option is used to copy animation effect
- To save a presentation file in other formats, we have to use _____ option

Ans: 1. Transitions 2. Duration 3. Animation Painter 4. Save As..

Que:3 Short Answer Type Questions

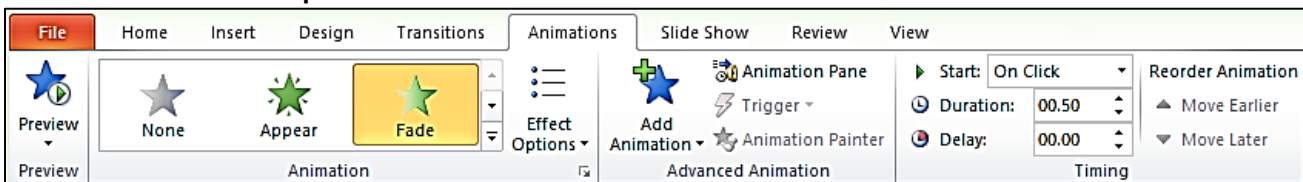
Q:1 What is Slide Transition?

Ans: Slide transitions are visual and motion effects. These effects are visible to us as we move from one slide to the next slide during the slide show of the presentation. We use the Transitions tab to apply transition effects to the presentation.



Q:2 What is Animation?

Ans: Animations are visual effects. These effects indicate movement on the objects during the presentation. These slide objects can be anything, such as text, pictures, charts, shapes, etc. We can use the Animation tab to apply animation effects to the presentation.



Q:3 What are Animation Schemes in PowerPoint?

Ans: PowerPoint provides a collection of predefined animation effects. This collection of animation effects is called Animation Schemes. We can use the Animation tab to implement animation schemes in the presentation.

Q:4 How will you preview animations in PowerPoint?

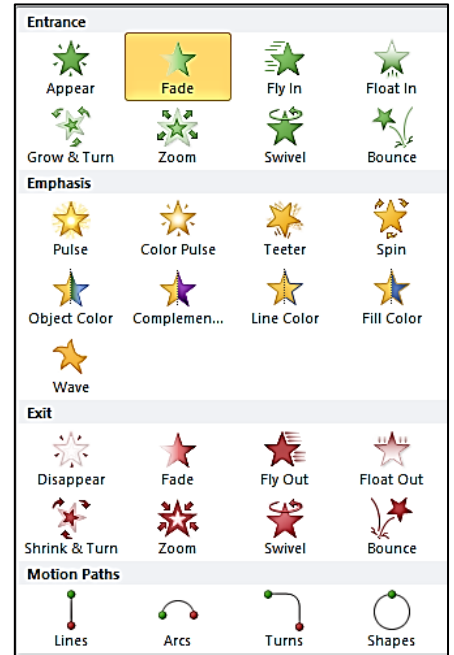
Ans: Following are the steps to preview the animation effects:

- Click on the Preview button of the Animation tab.
- Animation effects will begin to play for the current slide.

Q:5 Write the name of four types of animations available in PowerPoint.

Ans: PowerPoint provides four types of animations:

- Entrance
- Emphasis
- Exit
- Motion Paths



Que: 4 Long Answer Type Questions

Q:1 What is Animation? What are its types in PowerPoint?

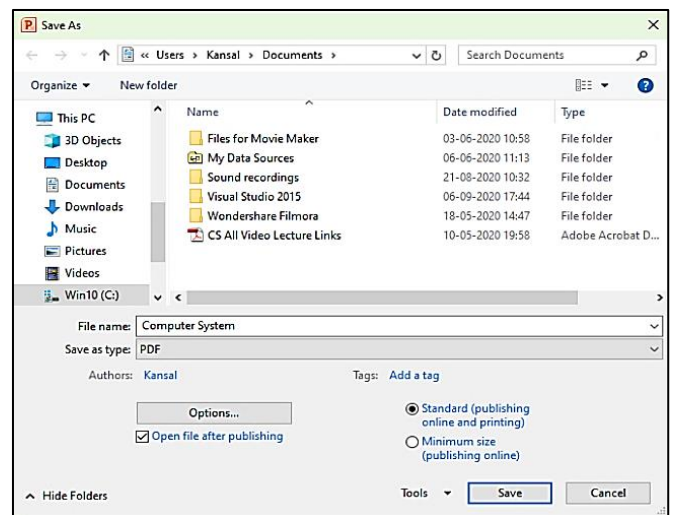
Ans: Animations are visual effects. These effects indicate movement on the objects during the presentation. These slide objects can be anything, such as text, pictures, charts, shapes, etc. We can use the Animation tab to apply animation effects to the presentation. PowerPoint offers four types of animations:

- Entrance
- Emphasis
- Exit
- Motion Paths

Q:2 How will you save PowerPoint presentation in PDF format?

Ans: Following are the steps to save the presentation in PDF format:

1. Click on the **File** tab.
2. Click on **Save As** option.
3. Set the name and location of the file to save it.
4. Select the **PDF (*.pdf)** format from the **Save as type** drop-down list.
5. Now, click on the **Save** button to create PDF file.



Q:3 How will you apply Slide Transition in PowerPoint?

Ans: Slide transitions are visual and motion effects. These effects are visible to us as we move from one slide to the next slide during the slide show of the presentation. Following steps can be used to apply transition effects to a presentation:

1. Click on the **Transitions** tab.
2. Select the desired transition effect from the **“Transition to This Slide”** group.
3. Set other options such as: sound, duration etc.
4. Click on **“Apply To All”** option to apply the same transition to all the slides.

