Chapter 6 Loaders

Questions

- 1. Explain Loader and its functions and different types of loaders.
- 2. Describe the working of direct linking loader. Explain in details various data structure used.
- 3. What is relocating loader? Explain who performs the four functions of this loader.
- 4. Explain the terms BSS, overlay and binding with respect to loaders.
- 5. What is Loader? Explain the four basic functions of any loader. Also differentiate absolute loader vs. relocating loader stating who performs which function in the particular loading scheme.
- 6. Describe the working of a direct linking loader. Explain in detail the various data structure used.
- 7. Write a short note on: Design of direct linking loader, Dynamic linking.
- 8. Explain absolute loader in detail.
- 9. Describe direct linking loader.
- 10. What is absolute loader? How it differs from relocating loader.
- 11. Explain dynamic loading in detail.
- 12. Explain with example general loader scheme.
- 13. What are functions performed by loaders.
- 14. Write short note on loaders.