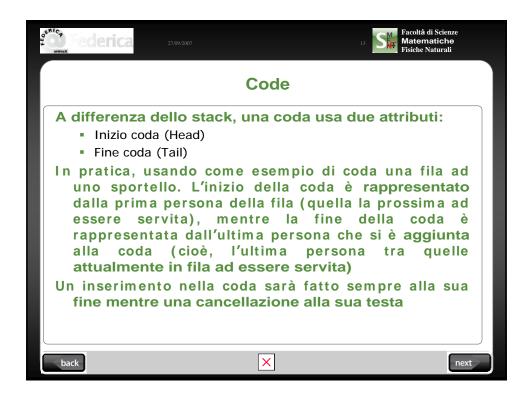
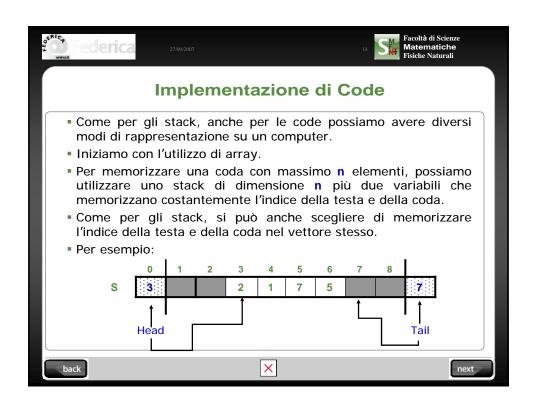


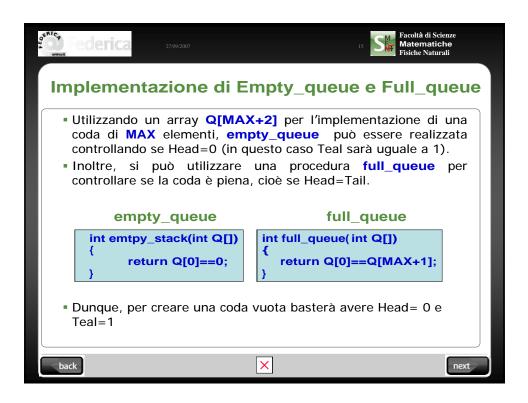


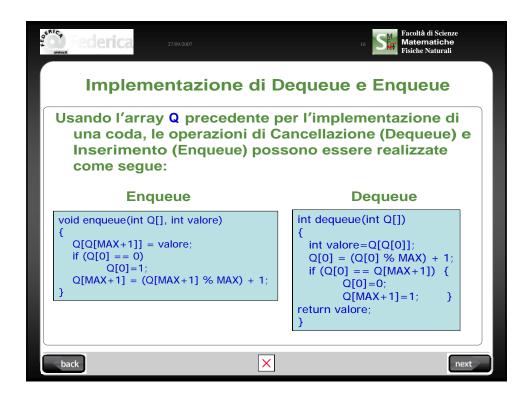
```
Facoltà di Scienze
Matematiche
Fisiche Naturali
 Gestione di uno Stack (2): Implement. Switch
switch (scelta)
          case 0:
                     new_stack(S);
                                          break;
          case 1:
                     stampa(S);
                                          break;
          case 2:
                     if (!empty_stack(S))
                                printf("\n Top dello Stack %d", pop(S));
                     else
                                printf("\n spiacente, stack vuoto");
                     break;
          case 3:
                     if (!full_stack(S))) {
    printf("\n valore da inserire nello stack: ");
    scanf("\%d",\&valore);
    push(S,valore);
}
                     else
                                printf("\n spiacente, stack pieno");
    } /* fine switch */
 back
                                                                                        next
```



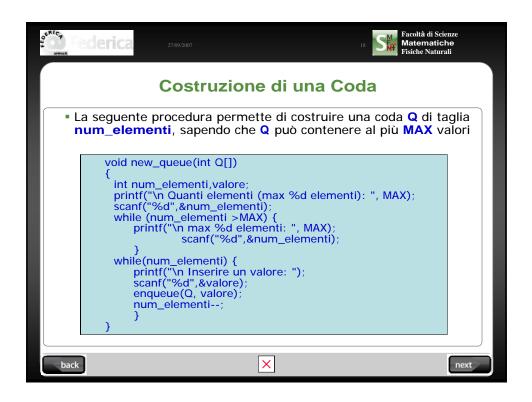




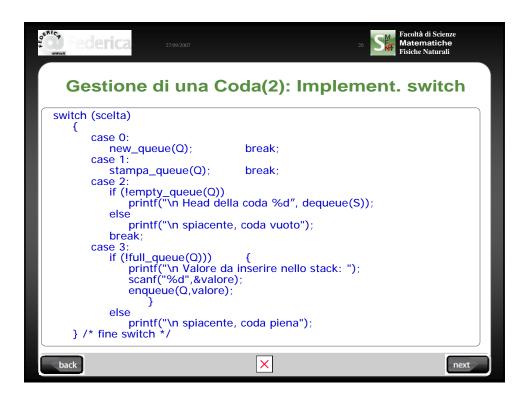


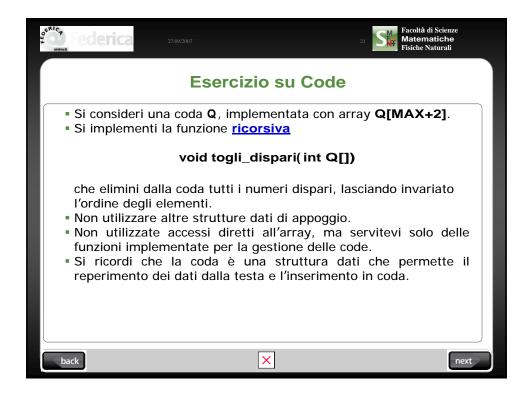






```
Facoltà di Scienze
Matematiche
Fisiche Naturali
                  Gestione di una Coda (1)
 Il seguente programma gestisce una coda Q di MAX valori. Si noti come i
  controlli siano indipendenti da MAX. Questo è utile per le stesse
  motivazioni date per gli stack
#define MAX 20
 main()
    int Q[MAX+1],scelta,valore;
    do
        printf("\n scelta: 0-Crea, 1-Stampa, 2-Deq, 3-Enq,, 4-uscita : ");
scanf("%d ",&scelta);
        switch (scelta)
                           { .......... } /* vedi prossima diapositiva */
     while(scelta==0||scelta==1||scelta==2||scelta==3);
    /* fine main() *
                                       X
back
                                                                           next
```





This document was created with Win2PDF available at http://www.win2pdf.com. The unregistered version of Win2PDF is for evaluation or non-commercial use only. This page will not be added after purchasing Win2PDF.