1)

```
void stampa(elem* p){
   //caso base
   if (p==NULL) return;
   stampa(p->pun);
   if (p->c>='a' && p->c<='z') cout << p->c;
}
```

2)

```
void rimuovi(elem*& l, char c)
{   elem* p = l;
    elem* q = p;
    while(q!=NULL)
    {   if(q->c == c)
        {
            if (q==l)
            {     l = l->pun;
                  delete q;
                  p=q=l;
            }
            else
            {     p->pun = q->pun;
                  delete q;
                  q = p->pun;
            }
        }
        else
        {   p = q;
            q = q->pun;
        }
    }
}
```

3)

```
void salva(char vett[][N], int n)
{
   ofstream os("backup");
   if (!os)
   {     cerr << "Errore apertura file " << endl;
         exit(1);
   }
   for (int i=0; i<n; i++)
   {   int size=strlen(vett[i]);
       for (int j=size-1;j>=0;j--)
         os << vett[i][j];
       os << endl;
   }
}
```

4) $(1010111000110100)_2$
   -34

5)   A:x=10
     B:x=20
     A:x=10
     C:x=20
     A:stampa() a=11
     C:stampa() x=20 A::x=11 a.x=10
     C:stampa() x=20 A::x=11 a.x=10
     A:x=10
     B:x=10
     B:stampa() x=10 A::x=10

6)   2.4
     c = b
     6.4
     1
     c = c
     6
     4
     c = b
     9