

```

procedure Enter(var P: Ptr);
begin Read(Input, Ch); Write(Output, Ch);
      if Ch <> '.' then
        begin New(P);
              P↑.Info := Ch; Enter(P↑.LLink); Enter(P↑.RLink)
        end
      else P := nil
end { Enter };

procedure WriteNodes
  (procedure TreeOperation(Start: Ptr); Root: Ptr;
   Title: packed array [M..N: Positive] of Char);
var
  C: Positive;
begin
  Writeln(Output);
  for C := M to N do Write(Output, Title[C]);
  Writeln(Output); Writeln(Output);
  TreeOperation(Root); Writeln(Output)
end { WriteNodes };

begin { Traversal2 }
  Enter(Root); Writeln(Output);
  WriteNodes(PreOrder, Root,
             'Nodes listed in preorder:');
  WriteNodes(InOrder, Root, 'Nodes listed inorder:');
  WriteNodes(PostOrder, Root,
             'Nodes listed in postorder:')
end { Traversal2 } .

```

Produces as results:

abc..de..fg...hi..jkl..m..n..

Nodes listed in preorder:

abcdefghijklmn

Nodes listed inorder:

cbedgfaihlkmjn

Nodes listed in postorder:

cegfdbilmknjha