

```
begin
    input diem
    if diem >= 75
        xep loai = A
    else
        if diem >= 60
            xep loai = B
        else
            if diem >= 45
                xep loai = C
            else
                if diem >= 35
                    xep loai = D
                else
                    xep loai = E
                end if
            end if
        end if
    end if
    display xep loai
end
```

