

```
function y = functia9(a,b,n,f)
```

```
%{
```

```
definim, cu un fisier de tip M, o functie in cadrul
```

```
Laboratorului 13 & 14, Problema 6 (a 2-a modalitate (o alta varianta la functia8))
```

```
%}
```

```
h = (b-a)/n;
```

```
x = a:h:b;
```

```
sir1 = f(x(1:n));
```

```
sir2 = f(x(2:(n+1)));
```

```
y = (h/2)*sum(sir1 + sir2);
```

```
end
```