

Student: Álvaro Aparisi Bañuls
(first and last name)

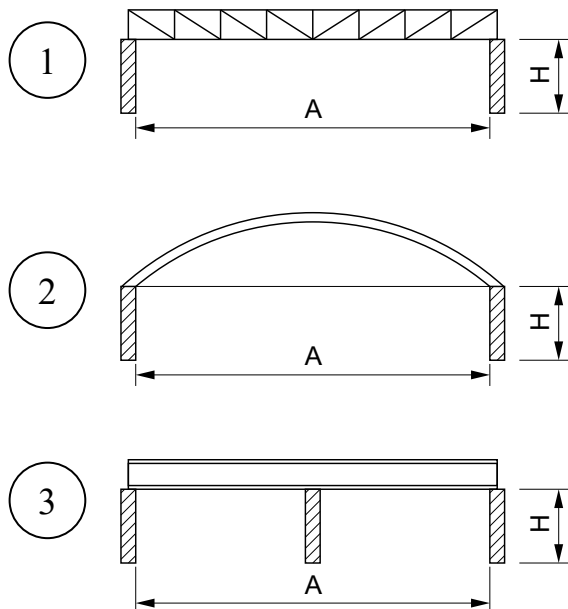
Project of steel roof

(Project no.: 1 / W02BUD-SM0321P)

Create a technical design of steel roof **no. 1** of given parameters.
Project consists of:

1. Estimation of environmental loads
2. Design of the main bearing structure including:
 - a. Purlins
 - b. Steel girder
 - c. Bracing system
3. Drawings:
 - a. General overview drawing of the structure
 - b. Workshop drawing of purlins
 - c. Workshop drawing of assembly part of the main structure (selected by tutor)
 - d. Drawing of structural details (selected by tutor)
4. Technical specification of structure

Roof scheme:



Project parameters:

Thermal insulation: mineral wool

Snow zone:

Wind zone:

Basic geometrical data:

Roof span $A = 20$ m

Structure length $L = 42,00$ m

Walls height $H = 10,0$ m

Issue date: 15.10.2024

Project must be finished and graded before first day of exam session
(deadline is on last class / last office hours in given semester)


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(signature)

Student: Nicola Carboni
(first and last name)

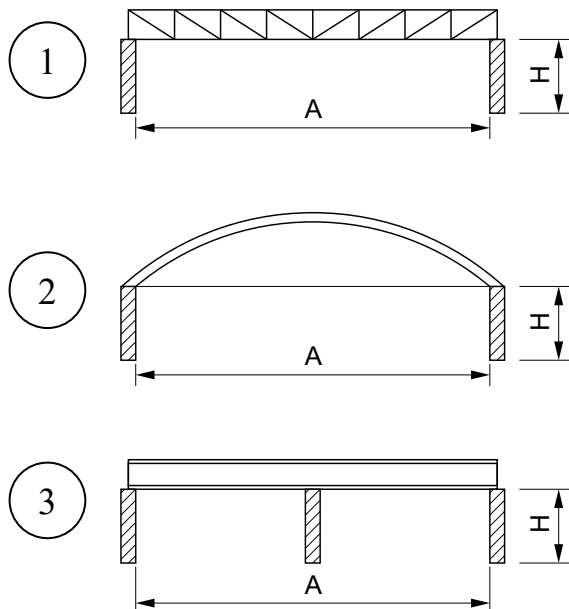
Project of steel roof

(Project no.: 2 / W02BUD-SM0321P)

Create a technical design of steel roof **no. 2** of given parameters.
Project consists of:

1. Estimation of environmental loads
2. Design of the main bearing structure including:
 - a. Purlins
 - b. Steel girder
 - c. Bracing system
3. Drawings:
 - a. General overview drawing of the structure
 - b. Workshop drawing of purlins
 - c. Workshop drawing of assembly part of the main structure (selected by tutor)
 - d. Drawing of structural details (selected by tutor)
4. Technical specification of structure

Roof scheme:



Project parameters:

Thermal insulation: mineral wool

Snow zone:

Wind zone:

Basic geometrical data:

Roof span $A = 18$ m

Structure length $L = 45,00$ m

Walls height $H = 8,6$ m

Issue date: 15.10.2024

Project must be finished and graded before first day of exam session
(deadline is on last class / last office hours in given semester)


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(signature)

Student: Gaizka Espejo Artetxe
(first and last name)

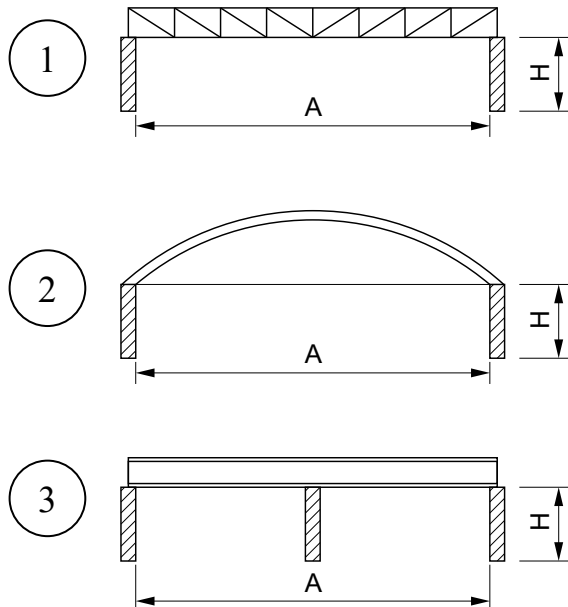
Project of steel roof

(Project no.: 3 / W02BUD-SM0321P)

Create a technical design of steel roof **no. 1** of given parameters.
Project consists of:

1. Estimation of environmental loads
2. Design of the main bearing structure including:
 - a. Purlins
 - b. Steel girder
 - c. Bracing system
3. Drawings:
 - a. General overview drawing of the structure
 - b. Workshop drawing of purlins
 - c. Workshop drawing of assembly part of the main structure (selected by tutor)
 - d. Drawing of structural details (selected by tutor)
4. Technical specification of structure

Roof scheme:



Project parameters:

Thermal insulation: mineral wool

Snow zone:

Wind zone:

Basic geometrical data:

Roof span $A = 15$ m

Structure length $L = 45,00$ m

Walls height $H = 9,3$ m

Issue date: 15.10.2024

Project must be finished and graded before first day of exam session
(deadline is on last class / last office hours in given semester)


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(signature)

Student: Omar Khaliss
(first and last name)

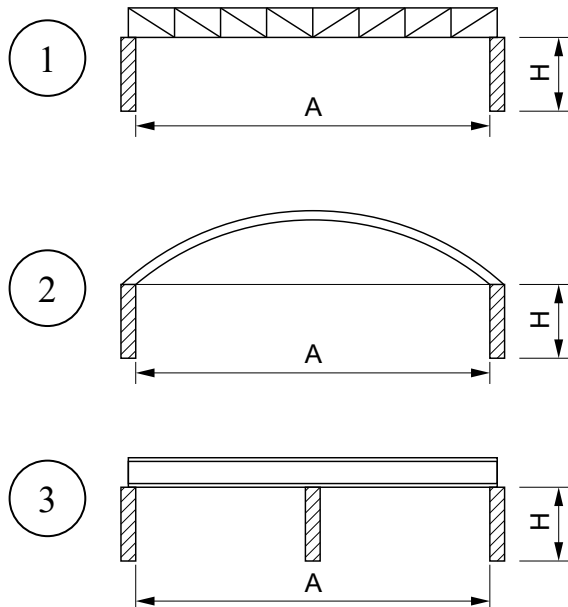
Project of steel roof

(Project no.: 4 / W02BUD-SM0321P)

Create a technical design of steel roof **no. 2** of given parameters.
Project consists of:

1. Estimation of environmental loads
2. Design of the main bearing structure including:
 - a. Purlins
 - b. Steel girder
 - c. Bracing system
3. Drawings:
 - a. General overview drawing of the structure
 - b. Workshop drawing of purlins
 - c. Workshop drawing of assembly part of the main structure (selected by tutor)
 - d. Drawing of structural details (selected by tutor)
4. Technical specification of structure

Roof scheme:



Project parameters:

Thermal insulation: mineral wool

Snow zone:

Wind zone:

Basic geometrical data:

Roof span $A = 16$ m

Structure length $L = 52,50$ m

Walls height $H = 9,3$ m

Issue date: 15.10.2024

Project must be finished and graded before first day of exam session
(deadline is on last class / last office hours in given semester)


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(signature)

Student: Carlos Martinez Angeles
(first and last name)

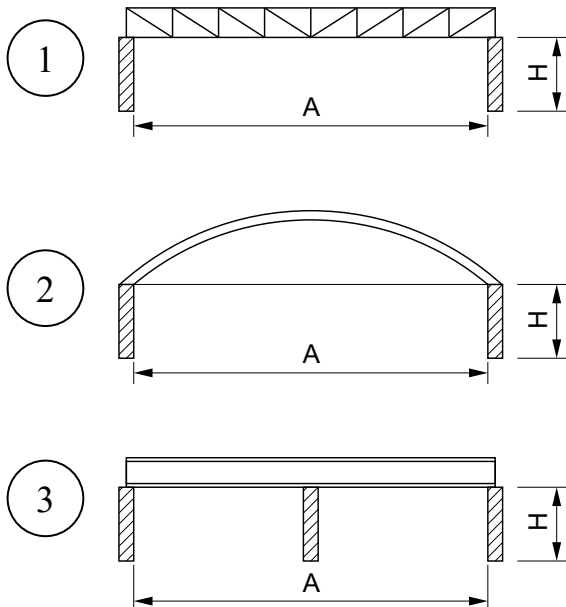
Project of steel roof

(Project no.: 5 / W02BUD-SM0321P)

Create a technical design of steel roof **no. 1** of given parameters.
Project consists of:

1. Estimation of environmental loads
2. Design of the main bearing structure including:
 - a. Purlins
 - b. Steel girder
 - c. Bracing system
3. Drawings:
 - a. General overview drawing of the structure
 - b. Workshop drawing of purlins
 - c. Workshop drawing of assembly part of the main structure (selected by tutor)
 - d. Drawing of structural details (selected by tutor)
4. Technical specification of structure

Roof scheme:



Project parameters:

Thermal insulation: mineral wool

Snow zone:

Wind zone:

Basic geometrical data:

Roof span $A = 17$ m

Structure length $L = 63,00$ m

Walls height $H = 12,7$ m

Issue date: 15.10.2024

Project must be finished and graded before first day of exam session
(deadline is on last class / last office hours in given semester)


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(signature)

Student: Sara Moliner Vergara
(first and last name)

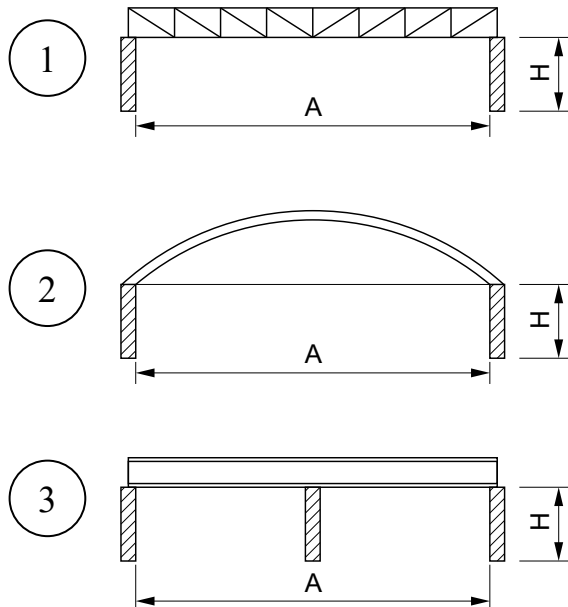
Project of steel roof

(Project no.: 6 / W02BUD-SM0321P)

Create a technical design of steel roof **no. 2** of given parameters.
Project consists of:

1. Estimation of environmental loads
2. Design of the main bearing structure including:
 - a. Purlins
 - b. Steel girder
 - c. Bracing system
3. Drawings:
 - a. General overview drawing of the structure
 - b. Workshop drawing of purlins
 - c. Workshop drawing of assembly part of the main structure (selected by tutor)
 - d. Drawing of structural details (selected by tutor)
4. Technical specification of structure

Roof scheme:



Project parameters:

Thermal insulation: mineral wool

Snow zone:

Wind zone:

Basic geometrical data:

Roof span $A = 16$ m

Structure length $L = 63,00$ m

Walls height $H = 12,7$ m

Issue date: 15.10.2024

Project must be finished and graded before first day of exam session
(deadline is on last class / last office hours in given semester)


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(signature)

Student: Luca Mudu
(first and last name)

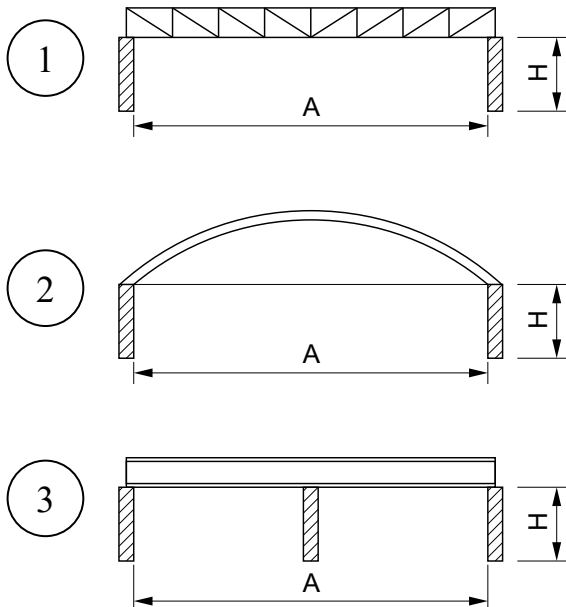
Project of steel roof

(Project no.: 7 / W02BUD-SM0321P)

Create a technical design of steel roof **no. 1** of given parameters.
Project consists of:

1. Estimation of environmental loads
2. Design of the main bearing structure including:
 - a. Purlins
 - b. Steel girder
 - c. Bracing system
3. Drawings:
 - a. General overview drawing of the structure
 - b. Workshop drawing of purlins
 - c. Workshop drawing of assembly part of the main structure (selected by tutor)
 - d. Drawing of structural details (selected by tutor)
4. Technical specification of structure

Roof scheme:



Project parameters:

Thermal insulation: mineral wool

Snow zone:

Wind zone:

Basic geometrical data:

Roof span $A = 15$ m

Structure length $L = 36,00$ m

Walls height $H = 12,0$ m

Issue date: 15.10.2024

Project must be finished and graded before first day of exam session
(deadline is on last class / last office hours in given semester)


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(signature)

Student: Federico Murgia
(first and last name)

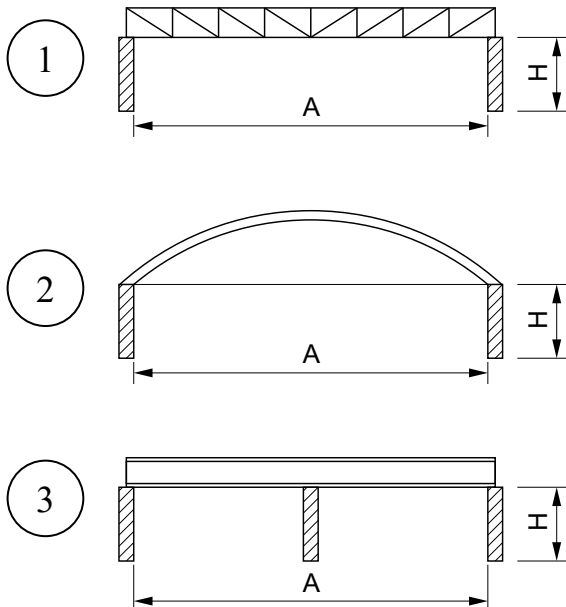
Project of steel roof

(Project no.: 8 / W02BUD-SM0321P)

Create a technical design of steel roof **no. 1** of given parameters.
Project consists of:

1. Estimation of environmental loads
2. Design of the main bearing structure including:
 - a. Purlins
 - b. Steel girder
 - c. Bracing system
3. Drawings:
 - a. General overview drawing of the structure
 - b. Workshop drawing of purlins
 - c. Workshop drawing of assembly part of the main structure (selected by tutor)
 - d. Drawing of structural details (selected by tutor)
4. Technical specification of structure

Roof scheme:



Project parameters:

Thermal insulation: mineral wool

Snow zone:

Wind zone:

Basic geometrical data:

Roof span $A = 11$ m

Structure length $L = 63,00$ m

Walls height $H = 14,8$ m

Issue date: 15.10.2024

Project must be finished and graded before first day of exam session
(deadline is on last class / last office hours in given semester)


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(signature)

Student: Cloe Rodríguez Virtus
(first and last name)

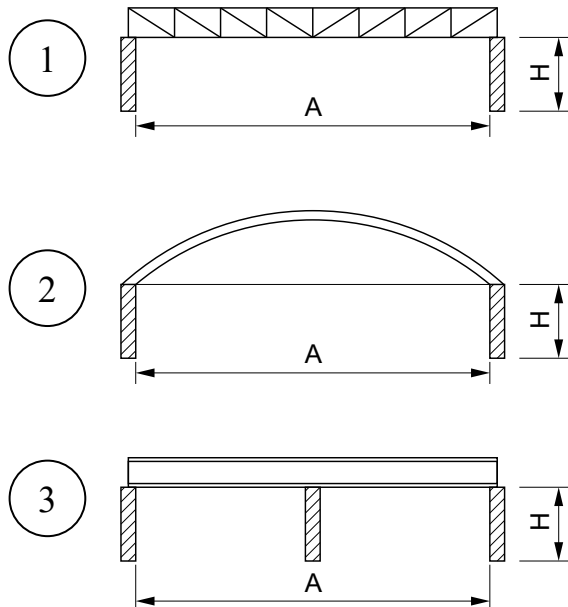
Project of steel roof

(Project no.: 9 / W02BUD-SM0321P)

Create a technical design of steel roof **no. 1** of given parameters.
Project consists of:

1. Estimation of environmental loads
2. Design of the main bearing structure including:
 - a. Purlins
 - b. Steel girder
 - c. Bracing system
3. Drawings:
 - a. General overview drawing of the structure
 - b. Workshop drawing of purlins
 - c. Workshop drawing of assembly part of the main structure (selected by tutor)
 - d. Drawing of structural details (selected by tutor)
4. Technical specification of structure

Roof scheme:



Project parameters:

Thermal insulation: mineral wool

Snow zone:

Wind zone:

Basic geometrical data:

Roof span $A = 13$ m

Structure length $L = 84,00$ m

Walls height $H = 10,7$ m

Issue date: 15.10.2024

Project must be finished and graded before first day of exam session
(deadline is on last class / last office hours in given semester)


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(signature)

Student: Oussama Sghaier
(first and last name)

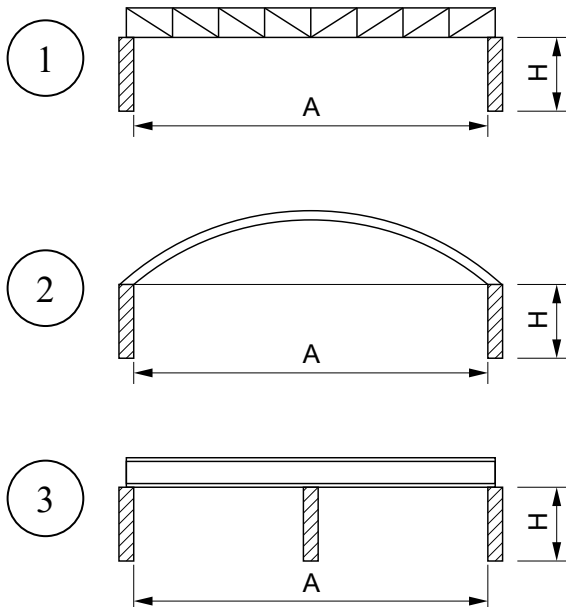
Project of steel roof

(Project no.: 10 / W02BUD-SM0321P)

Create a technical design of steel roof **no. 2** of given parameters.
Project consists of:

1. Estimation of environmental loads
2. Design of the main bearing structure including:
 - a. Purlins
 - b. Steel girder
 - c. Bracing system
3. Drawings:
 - a. General overview drawing of the structure
 - b. Workshop drawing of purlins
 - c. Workshop drawing of assembly part of the main structure (selected by tutor)
 - d. Drawing of structural details (selected by tutor)
4. Technical specification of structure

Roof scheme:



Project parameters:

Thermal insulation: mineral wool

Snow zone:

Wind zone:

Basic geometrical data:

Roof span $A = 13$ m

Structure length $L = 84,00$ m

Walls height $H = 12,7$ m

Issue date: 15.10.2024

Project must be finished and graded before first day of exam session
(deadline is on last class / last office hours in given semester)


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(signature)

Student: Baptiste Vaesken
(first and last name)

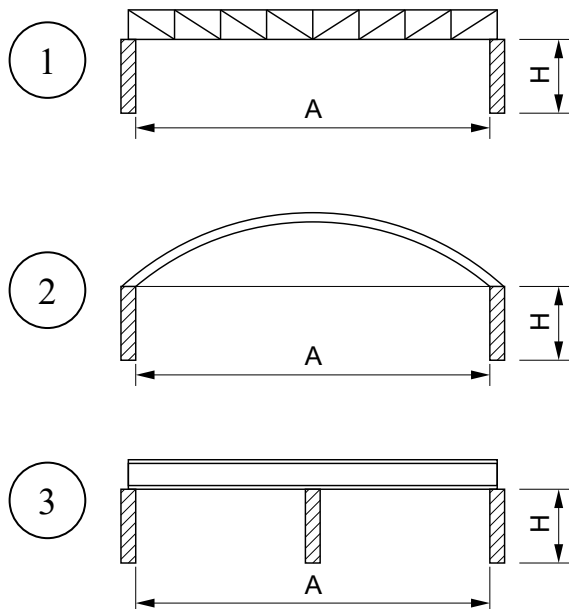
Project of steel roof

(Project no.: 11 / W02BUD-SM0321P)

Create a technical design of steel roof **no. 1** of given parameters.
Project consists of:

1. Estimation of environmental loads
2. Design of the main bearing structure including:
 - a. Purlins
 - b. Steel girder
 - c. Bracing system
3. Drawings:
 - a. General overview drawing of the structure
 - b. Workshop drawing of purlins
 - c. Workshop drawing of assembly part of the main structure (selected by tutor)
 - d. Drawing of structural details (selected by tutor)
4. Technical specification of structure

Roof scheme:



Project parameters:

Thermal insulation: mineral wool

Snow zone:

Wind zone:

Basic geometrical data:

Roof span $A = 18$ m

Structure length $L = 63,00$ m

Walls height $H = 14,1$ m

Issue date: 15.10.2024

Project must be finished and graded before first day of exam session
(deadline is on last class / last office hours in given semester)


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(signature)

Student: Aleksandra Woźniak
(first and last name)

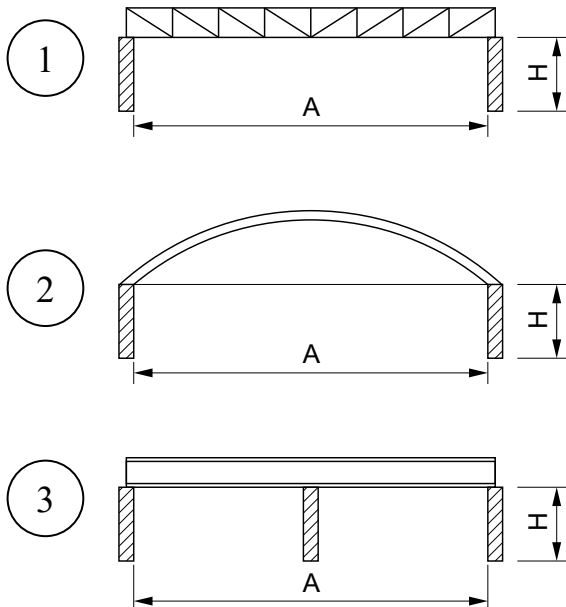
Project of steel roof

(Project no.: 12 / W02BUD-SM0321P)

Create a technical design of steel roof **no. 2** of given parameters.
Project consists of:

1. Estimation of environmental loads
2. Design of the main bearing structure including:
 - a. Purlins
 - b. Steel girder
 - c. Bracing system
3. Drawings:
 - a. General overview drawing of the structure
 - b. Workshop drawing of purlins
 - c. Workshop drawing of assembly part of the main structure (selected by tutor)
 - d. Drawing of structural details (selected by tutor)
4. Technical specification of structure

Roof scheme:



Project parameters:

Thermal insulation: mineral wool

Snow zone:

Wind zone:

Basic geometrical data:

Roof span $A = 12$ m

Structure length $L = 84,00$ m

Walls height $H = 7,9$ m

Issue date: 15.10.2024

Project must be finished and graded before first day of exam session
(deadline is on last class / last office hours in given semester)


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(signature)